

MAMMOMAT Balance**SP****Wiring Diagrams****Circuit Diagrams**

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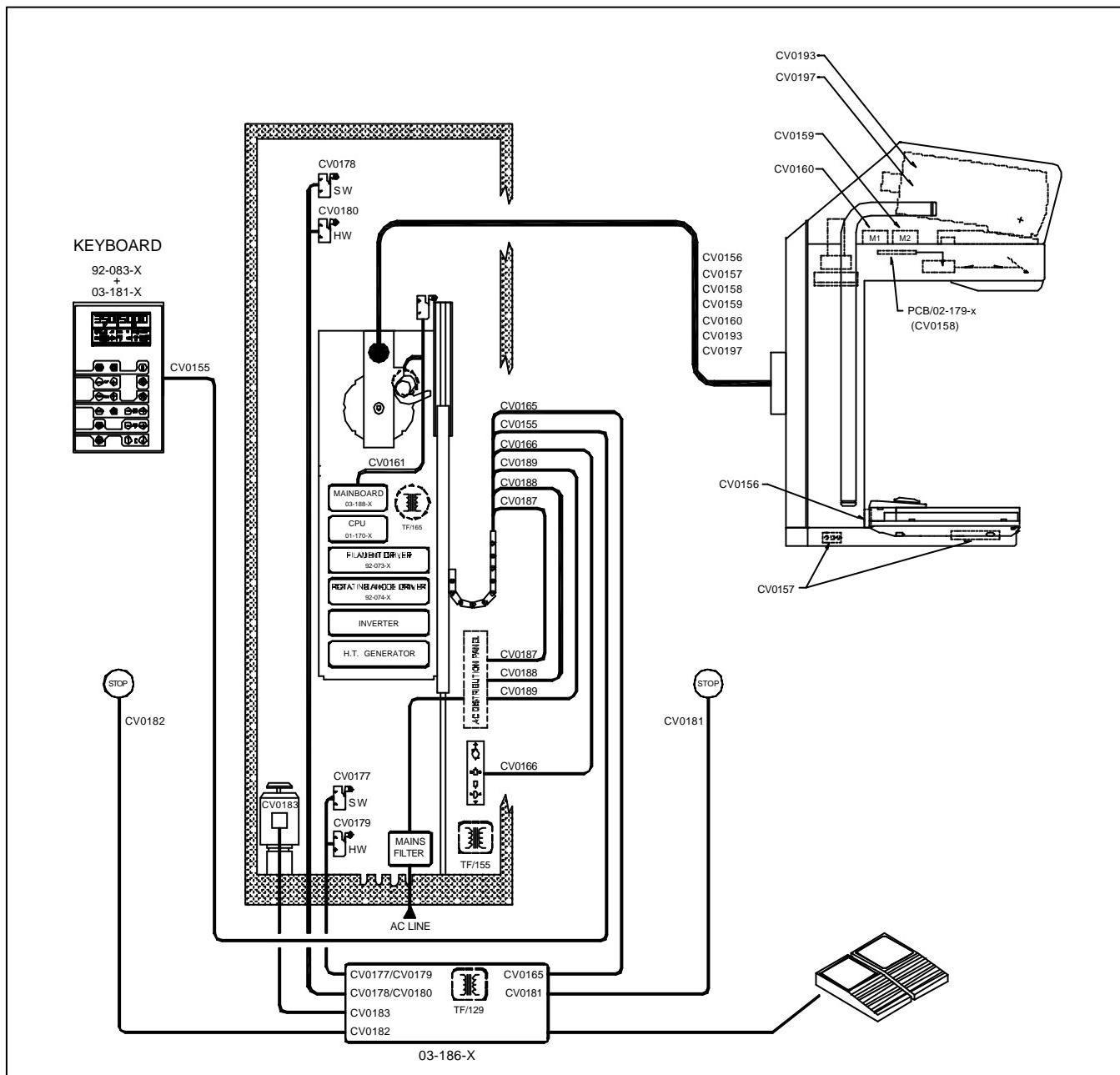
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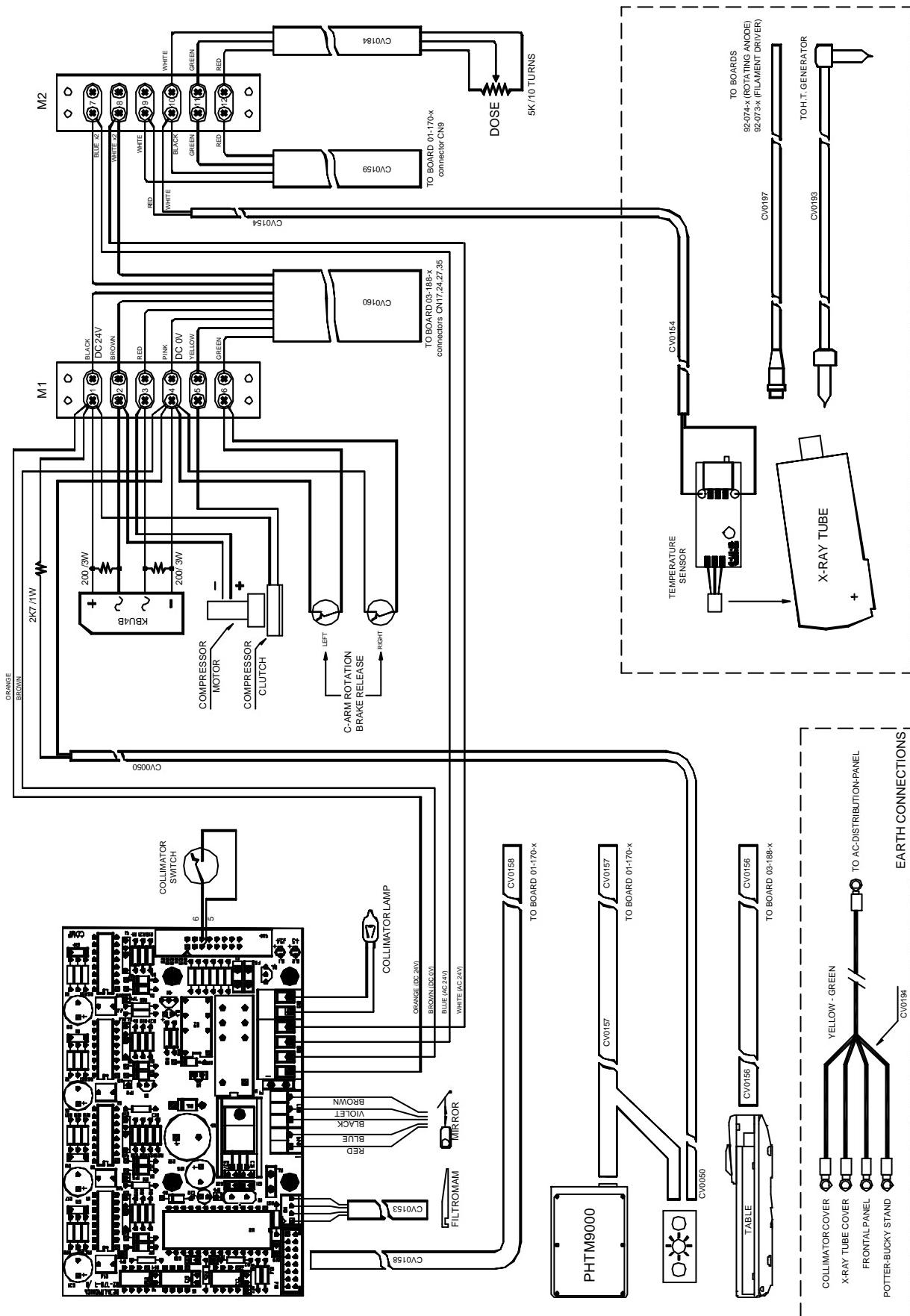
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UNIT WIRING DIAGRAM

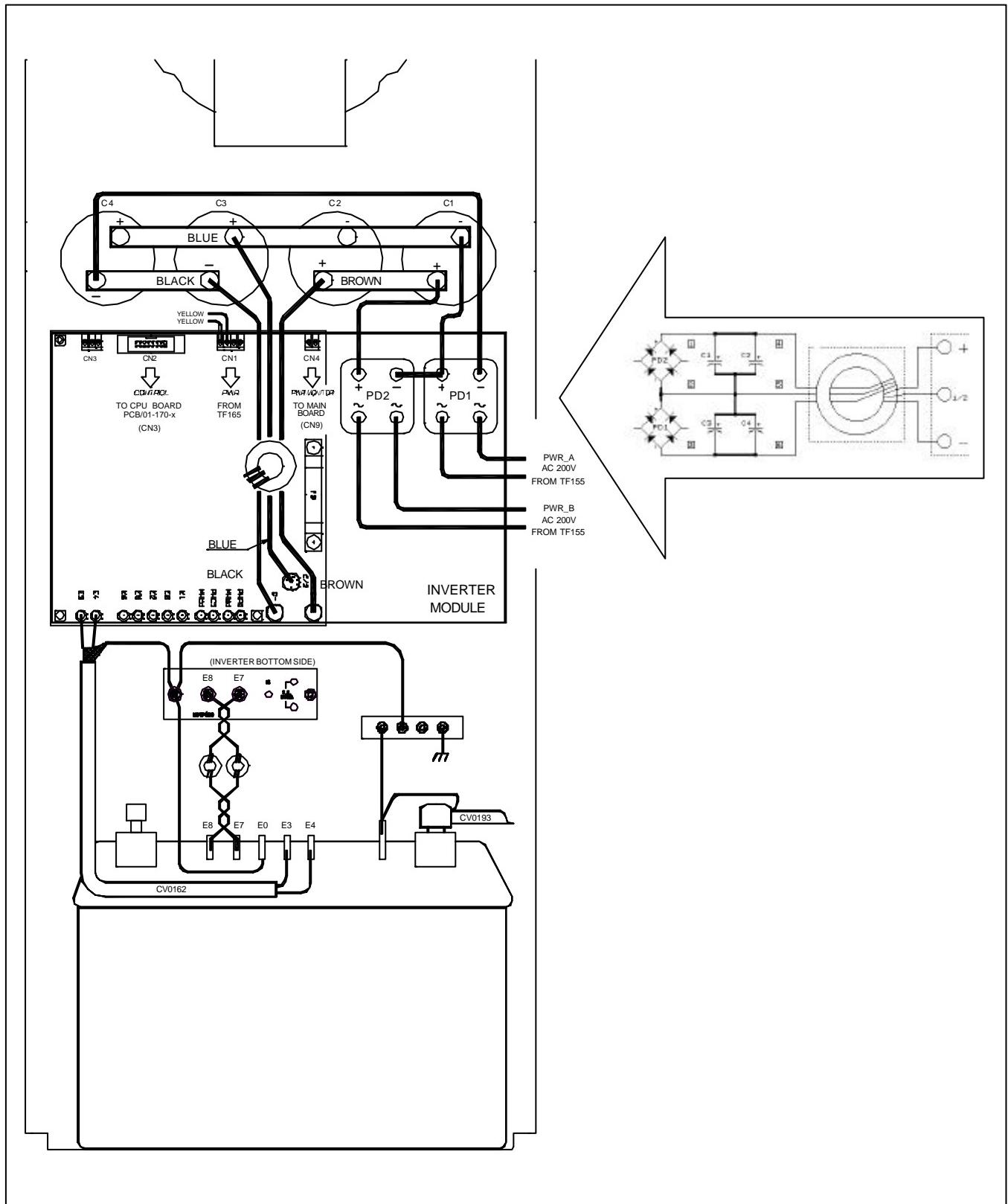
Unit wirings general view



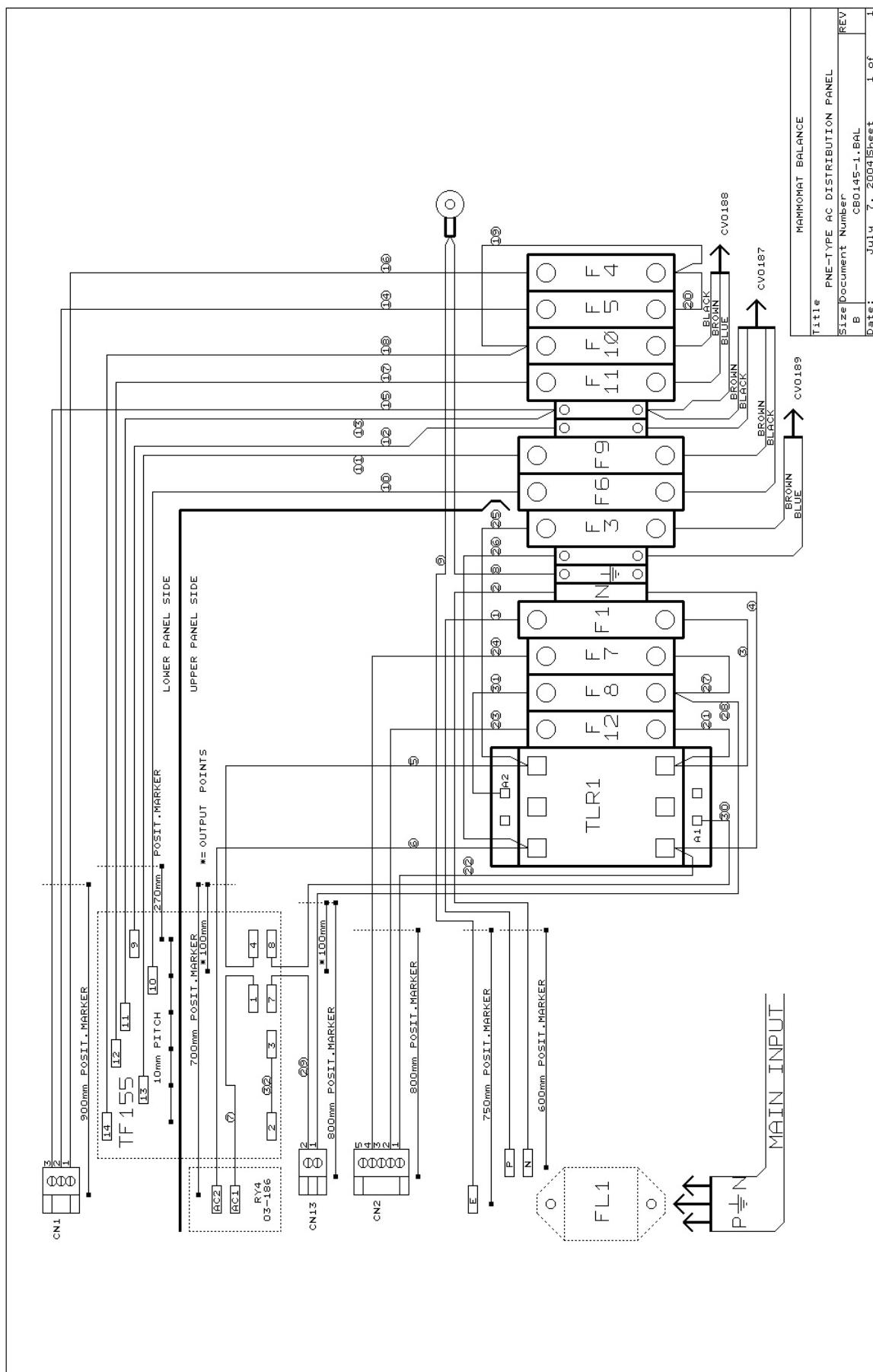
C-ARM wirings and boards location



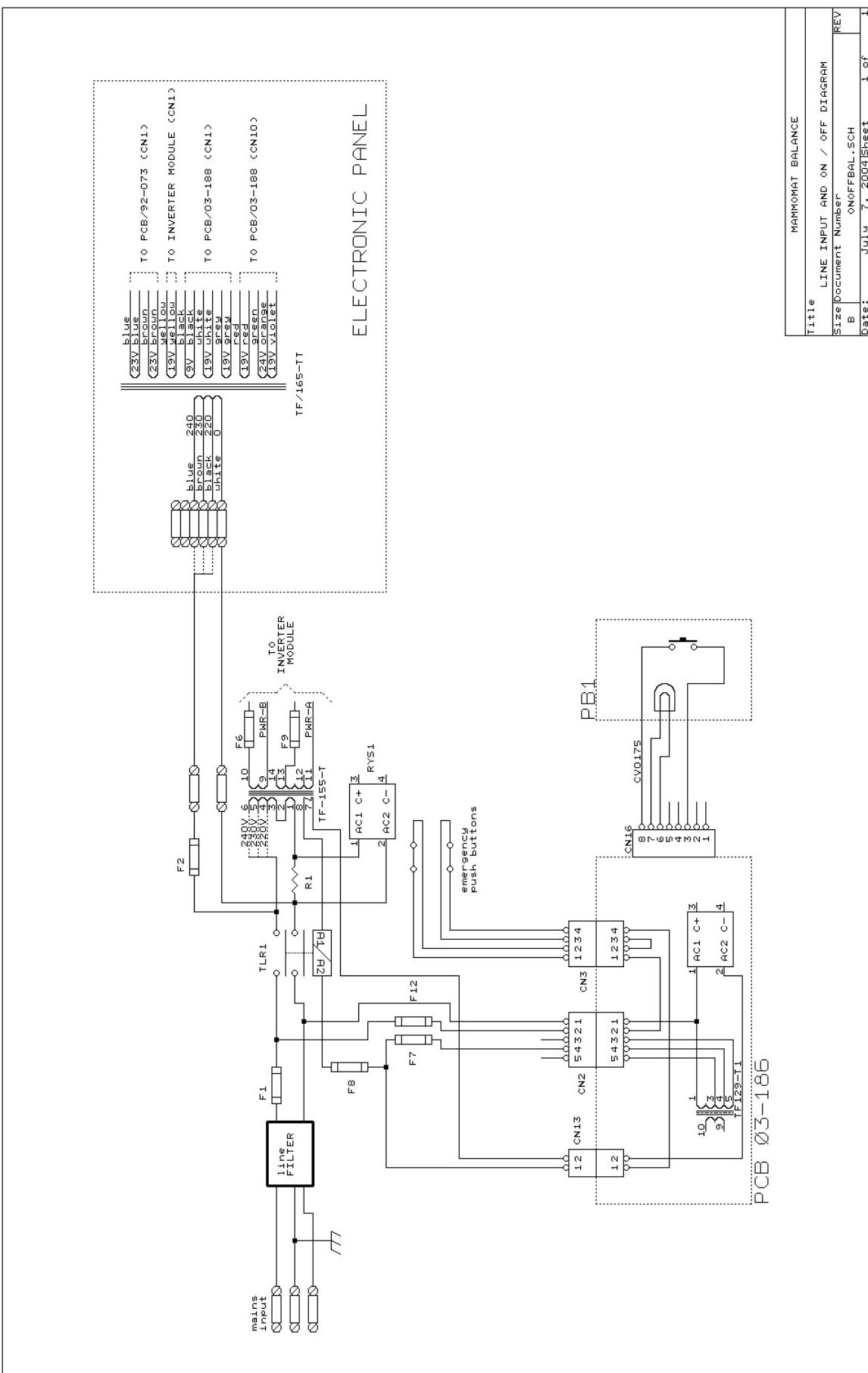
INVERTER MODULE and H.T. TRANSFORMER wirings



AC distribution panel

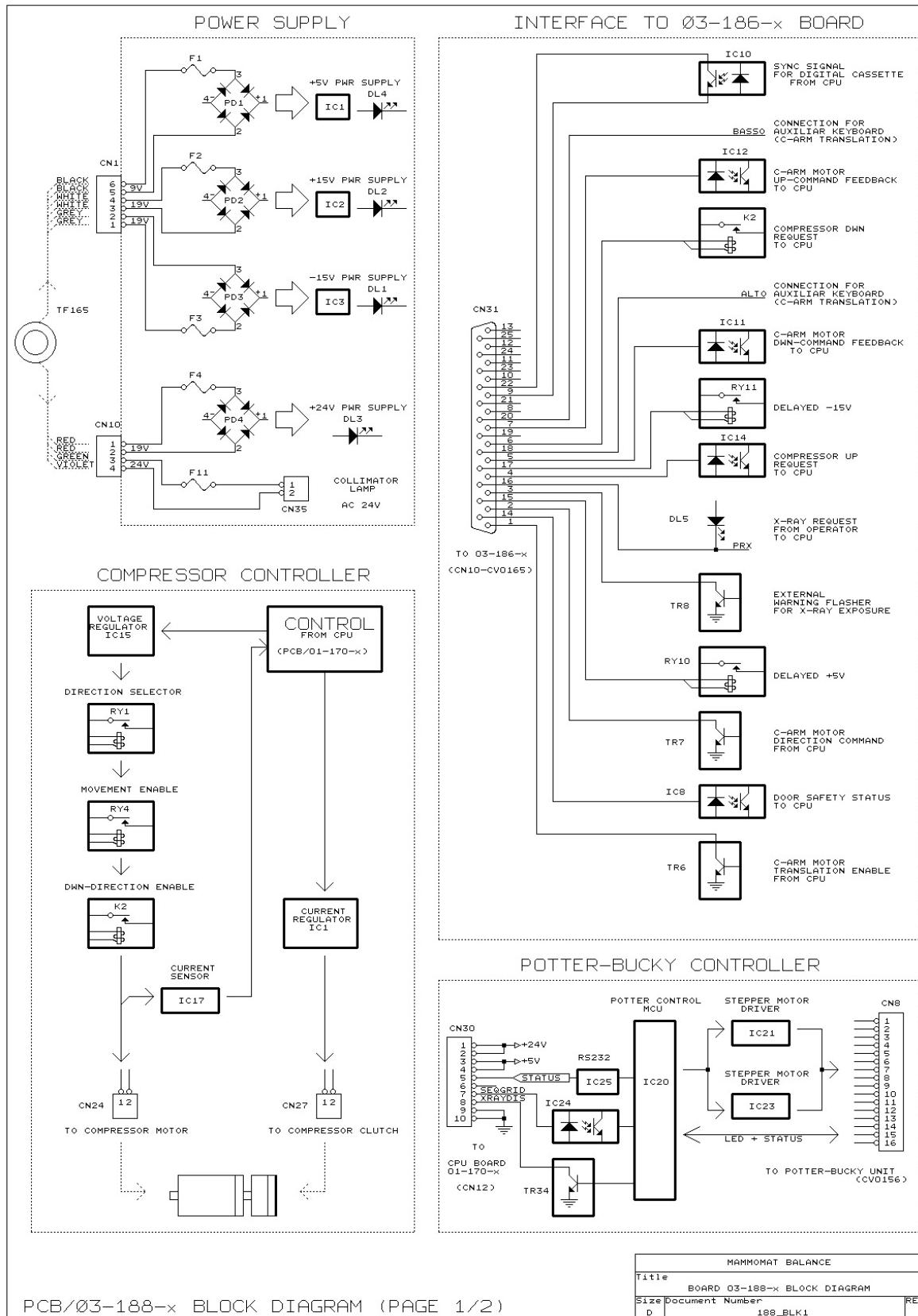


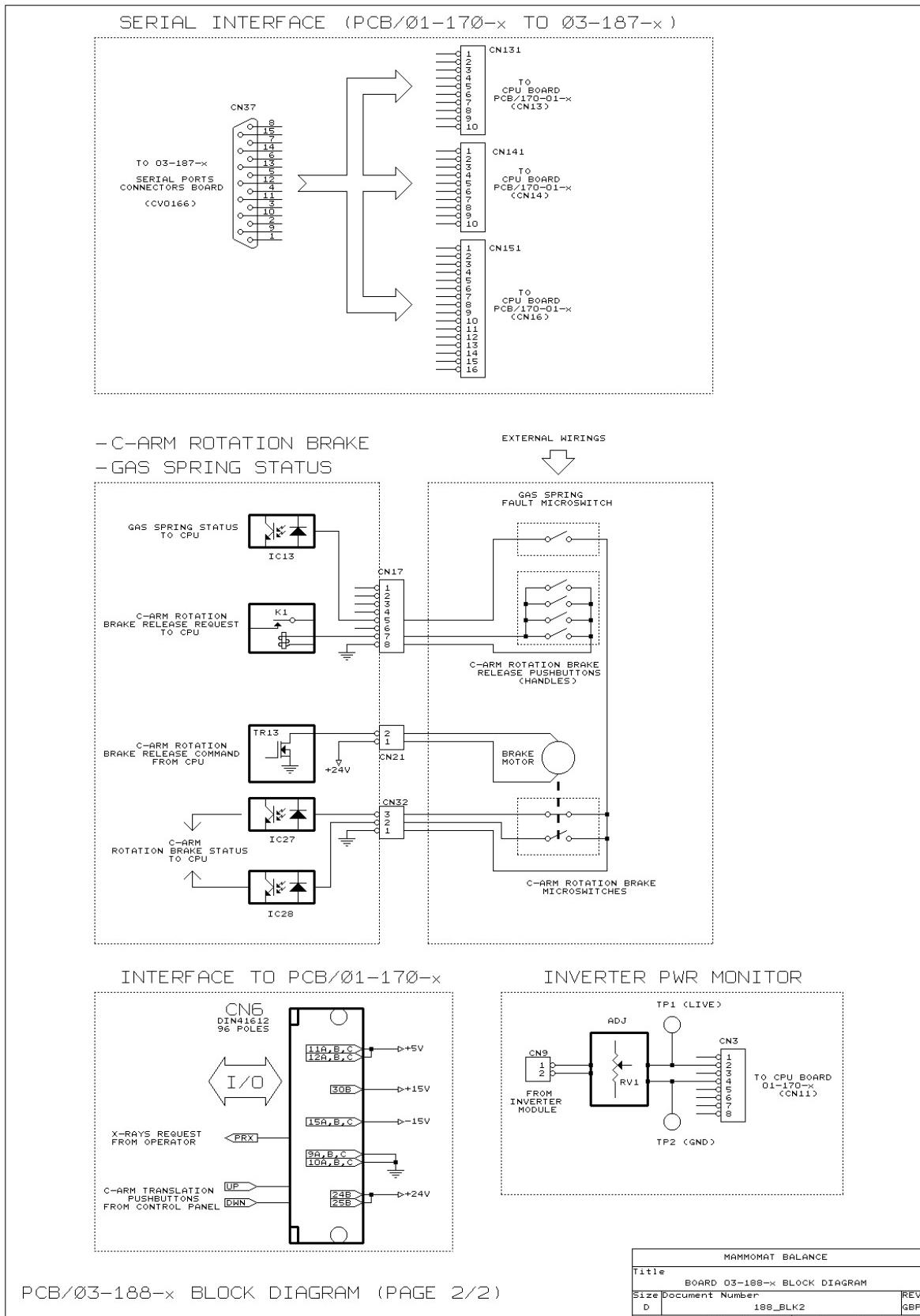
AC functional wiring diagram



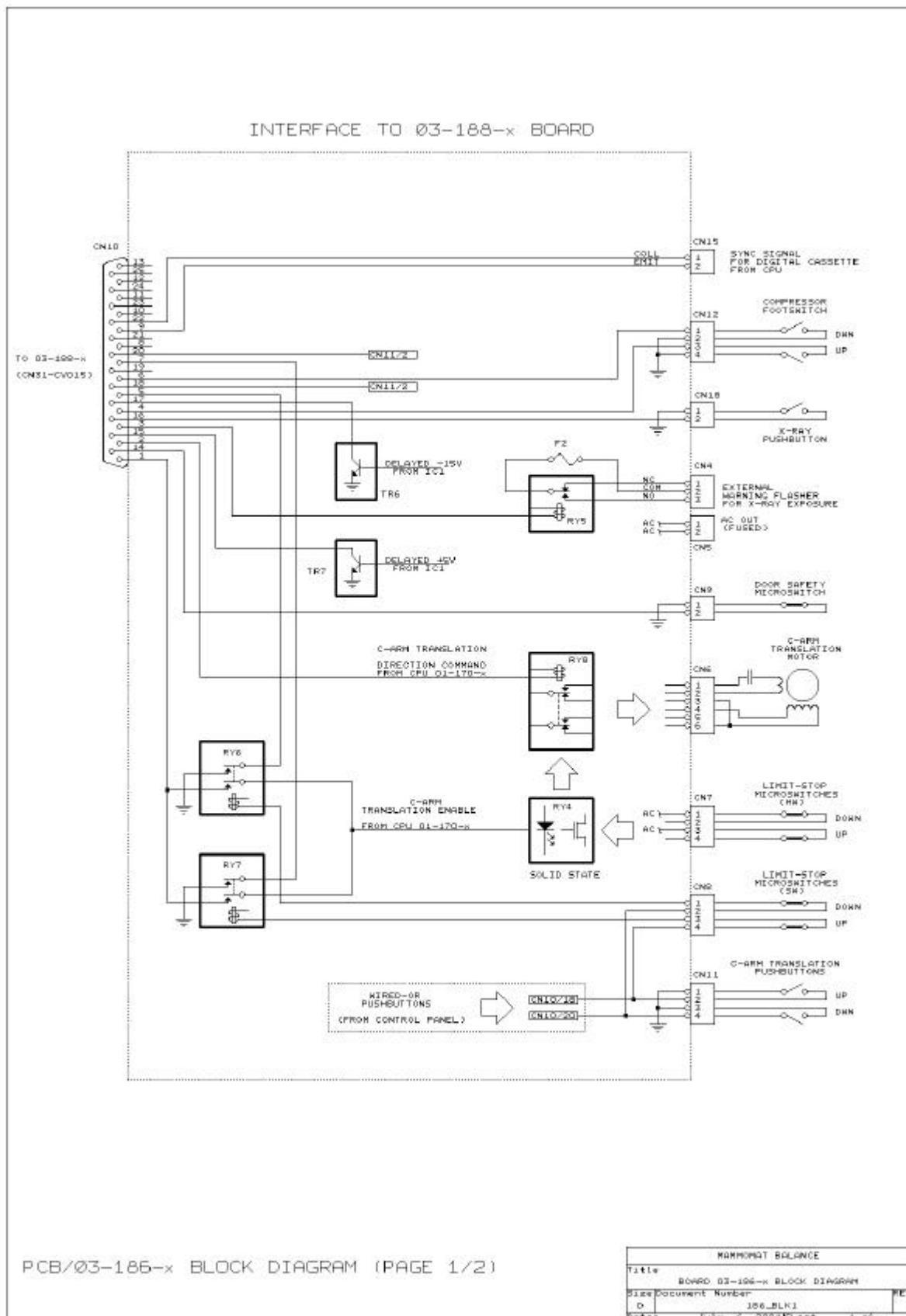
PCB BOARDS FUNCTIONAL DIAGRAMS

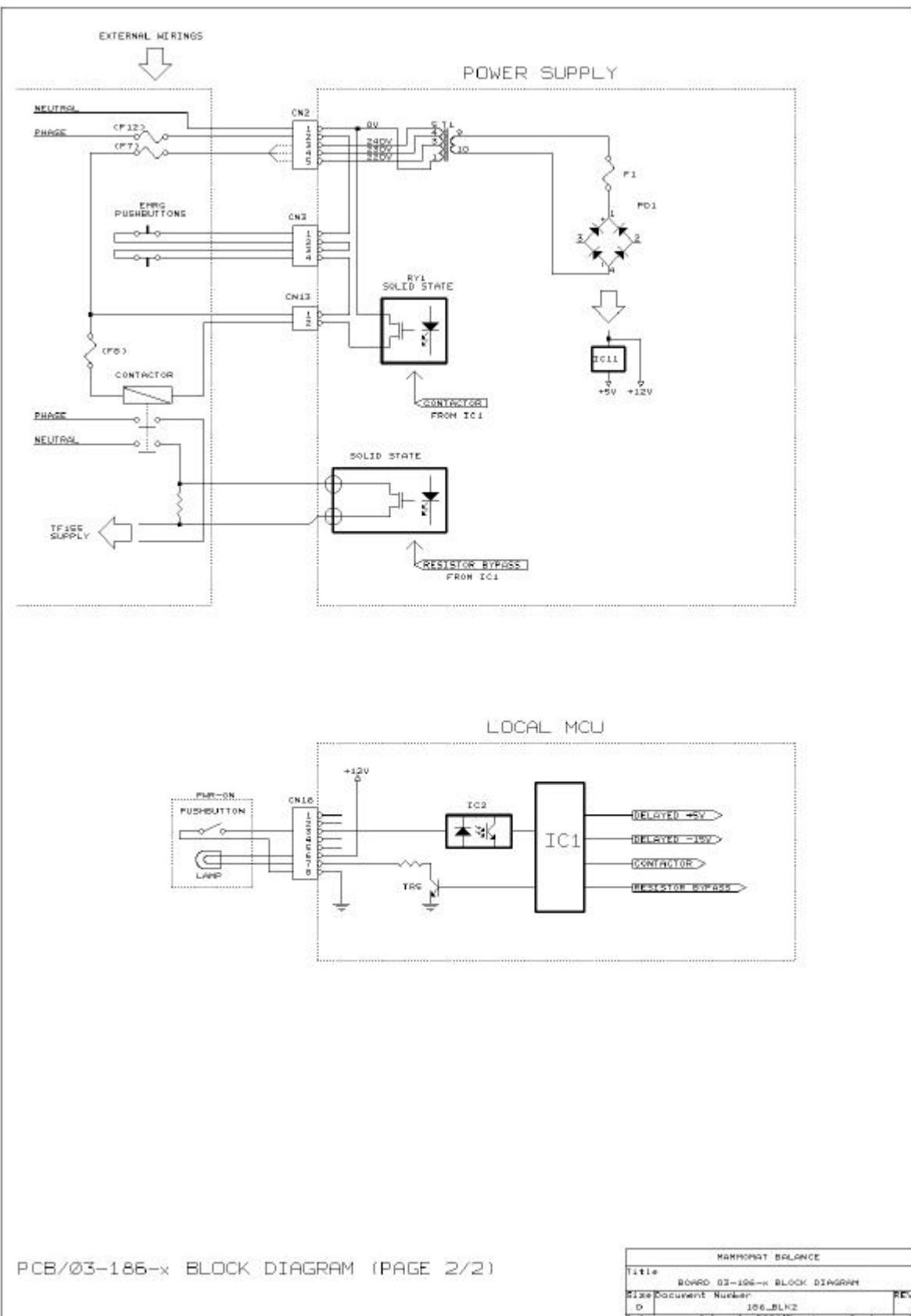
PCB/03-188 mainboard



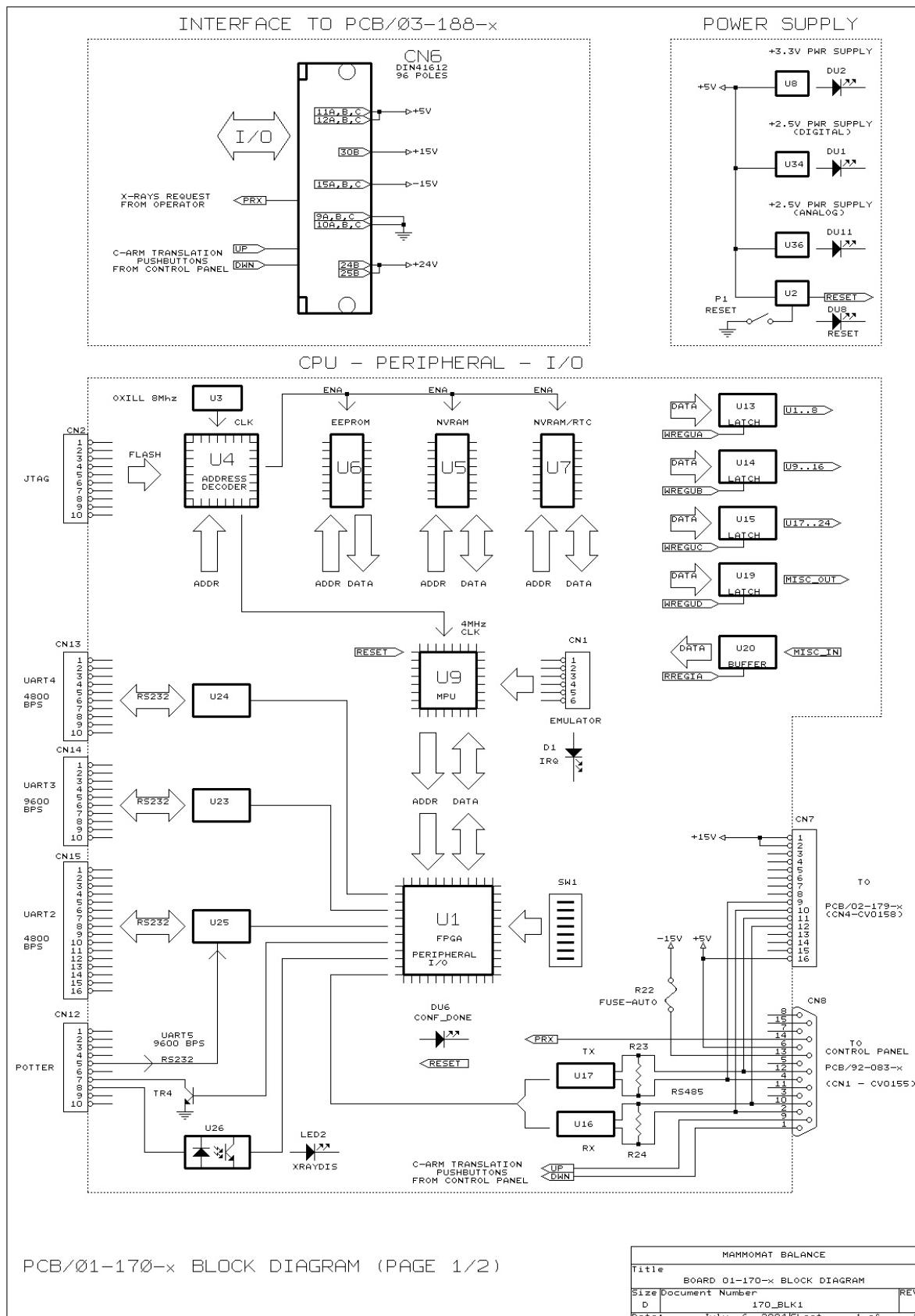


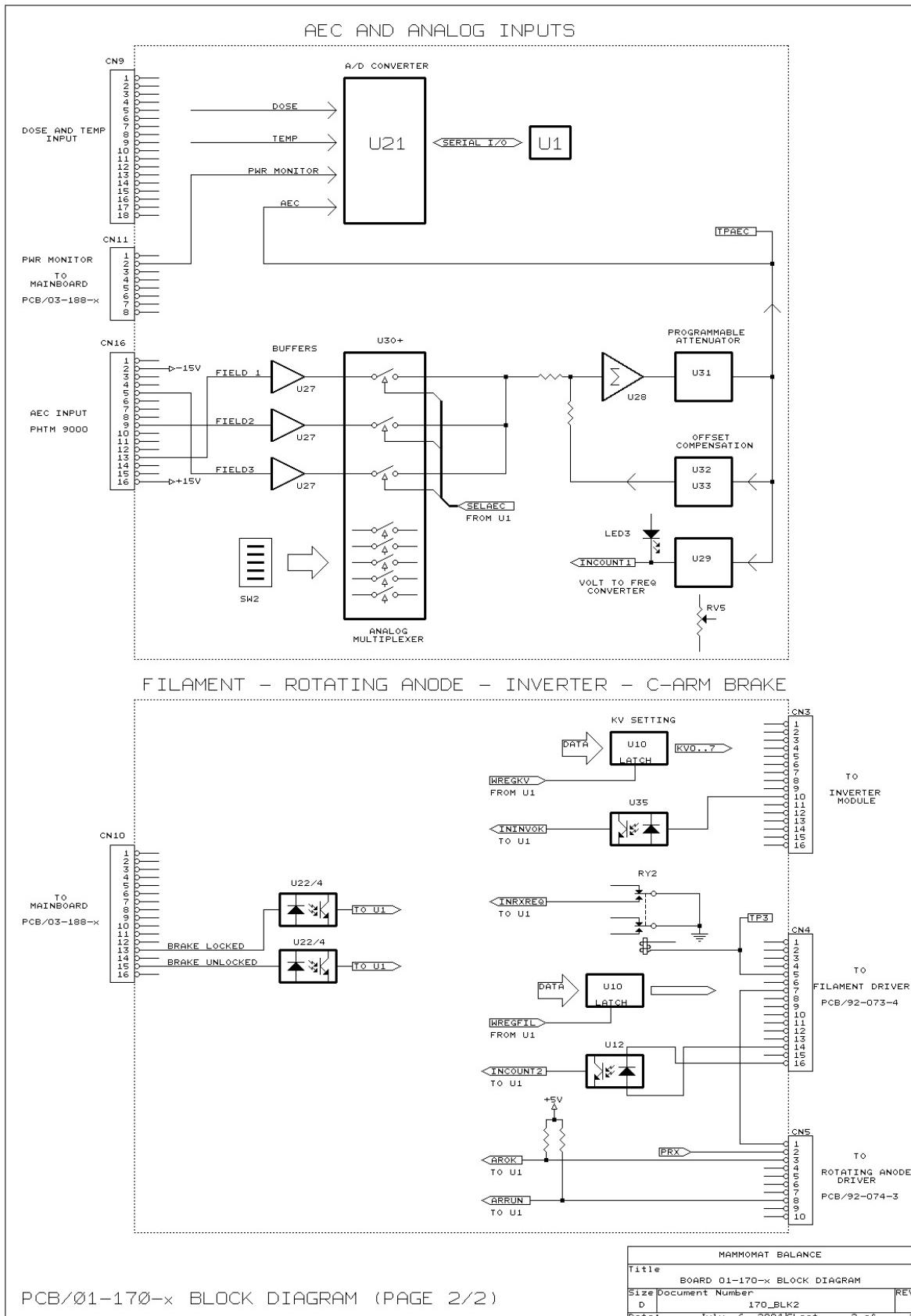
PCB/03-186 Unit switch-on, compressor and AC loads control



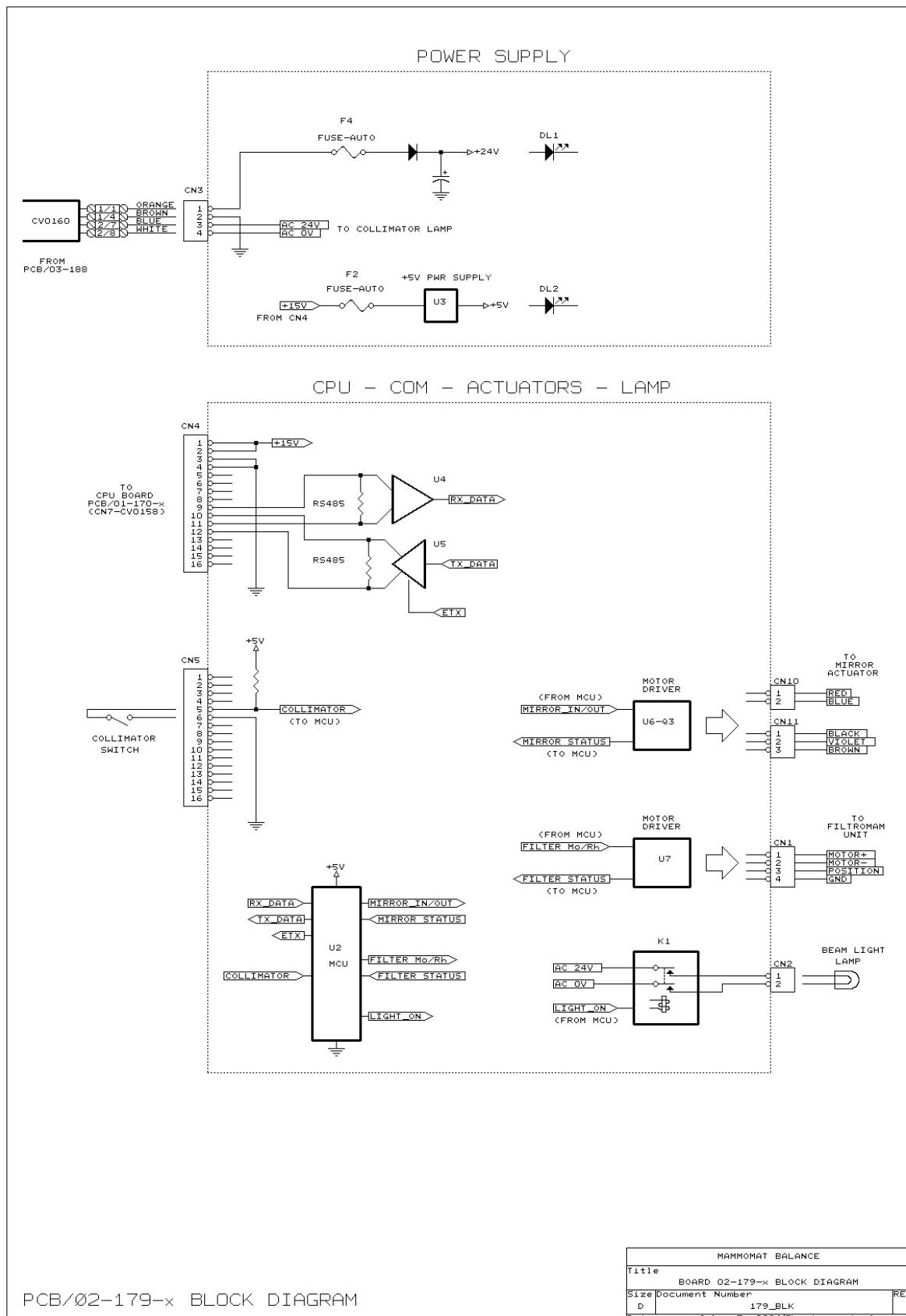


PCB/01-170 CPU board

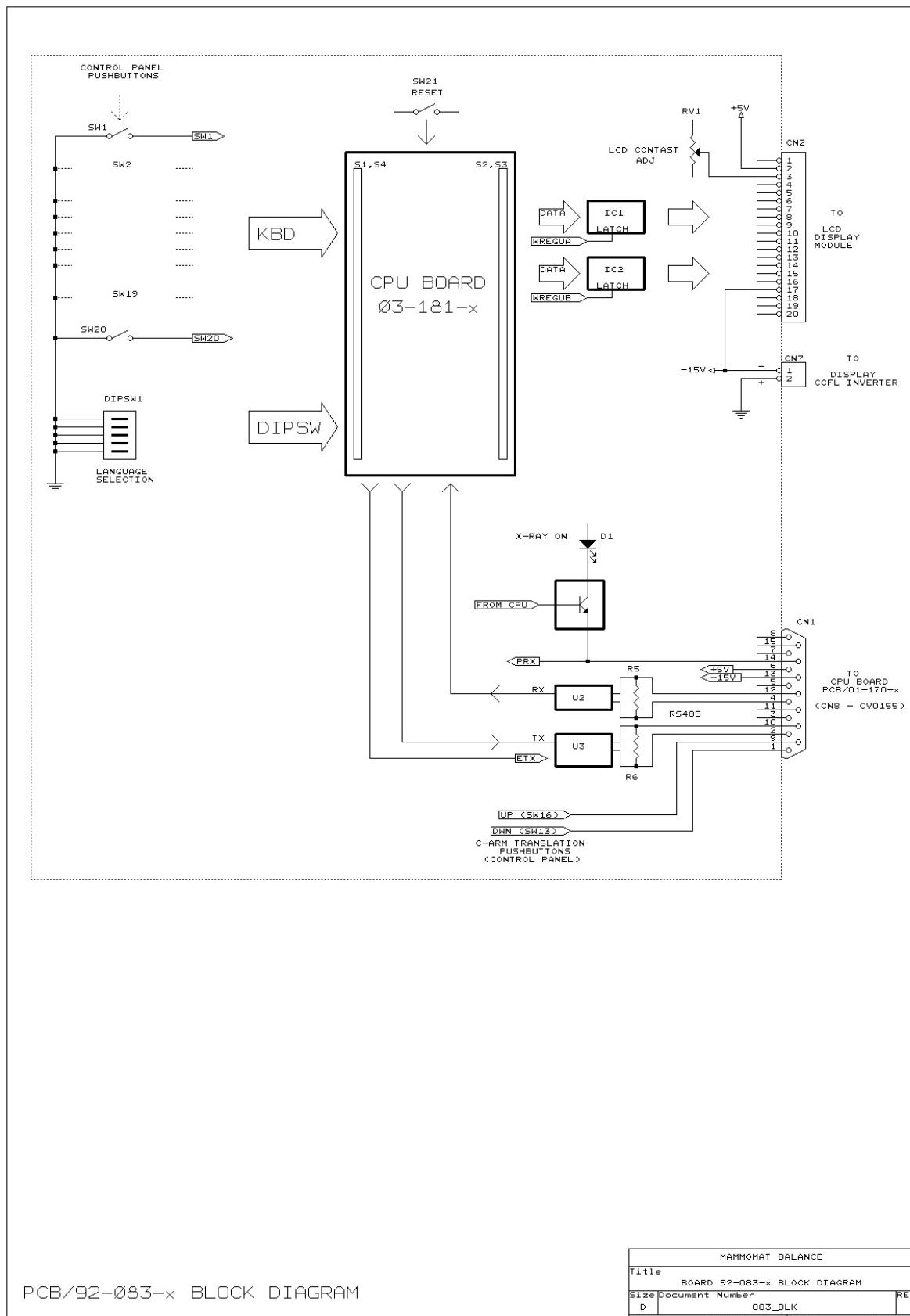




PCB/02-179 Mirror actuator, beam light, collimator and Filtromam

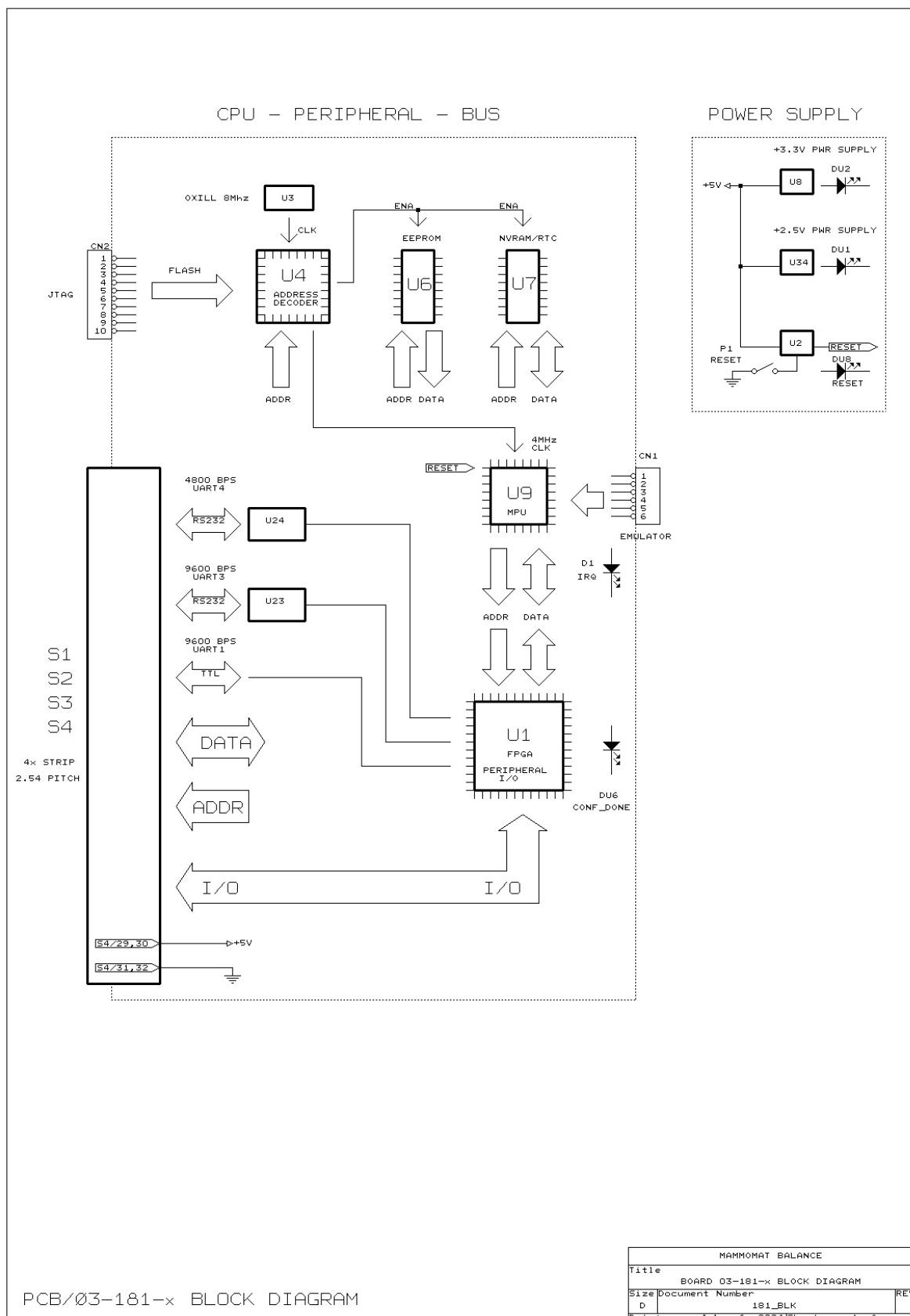


PCB/92-083 Control-panel backplane and keyboard

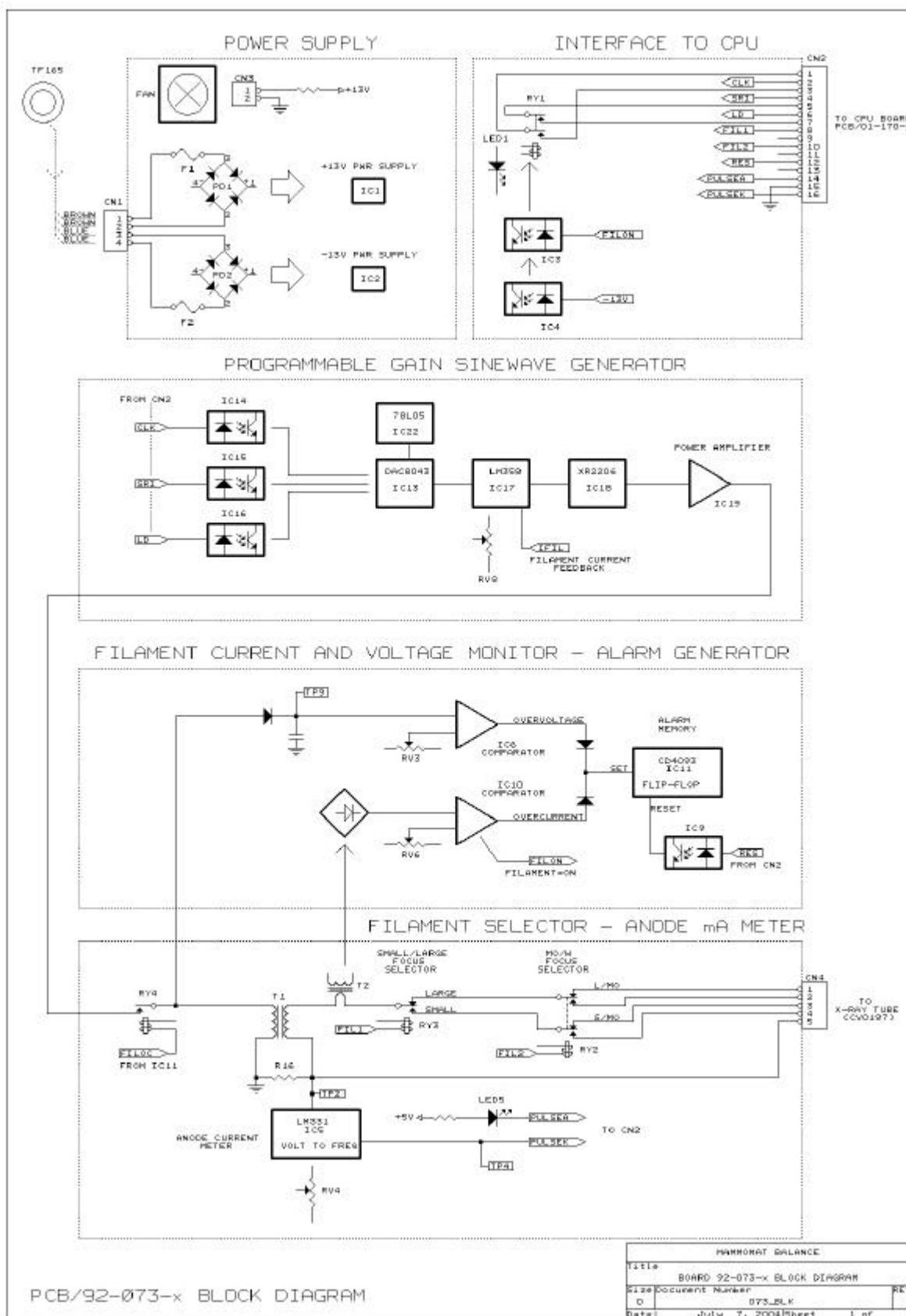


PCB/03-181

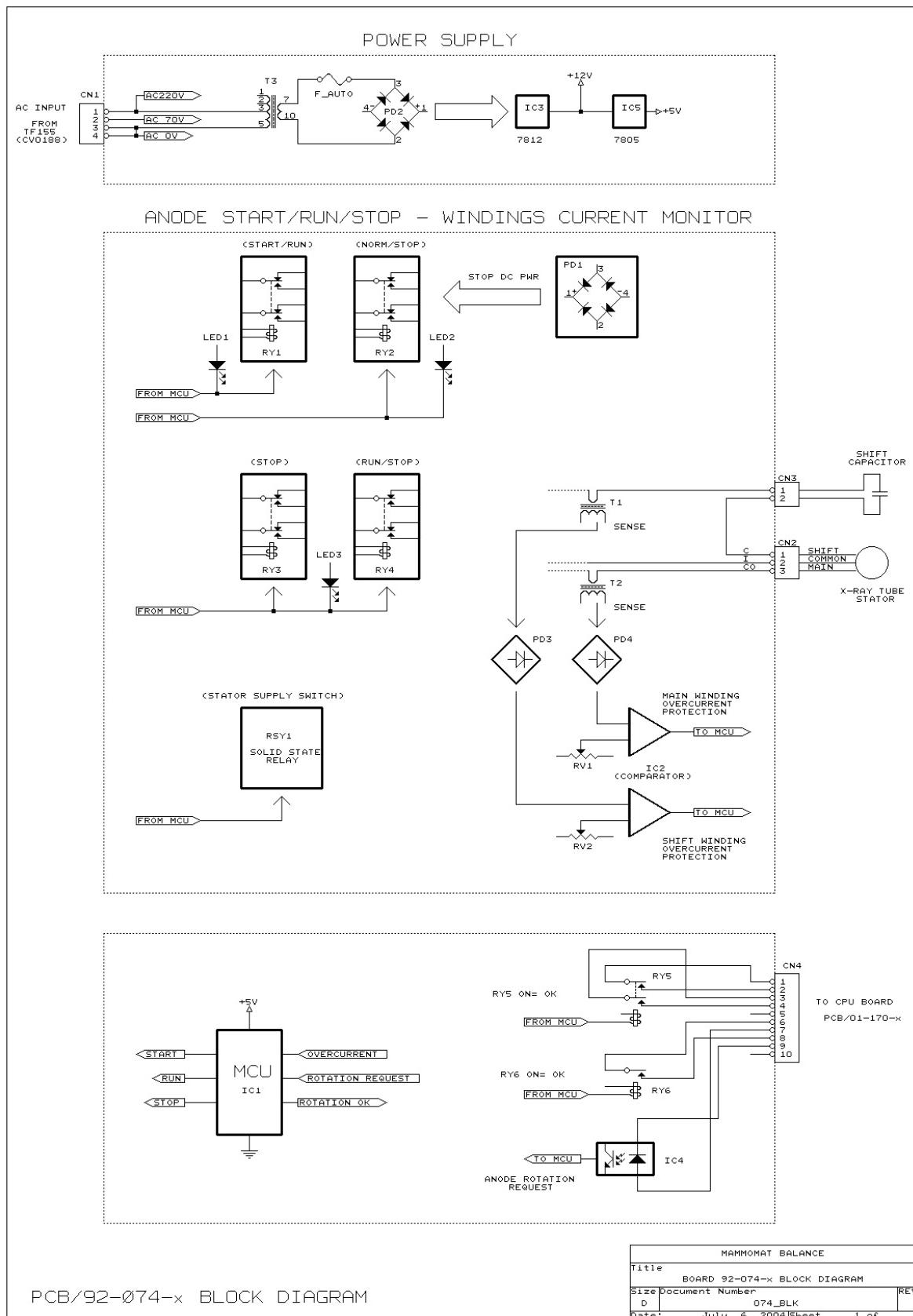
Control-panel MCU



PCB/92-073 X-RAY tube filament driver



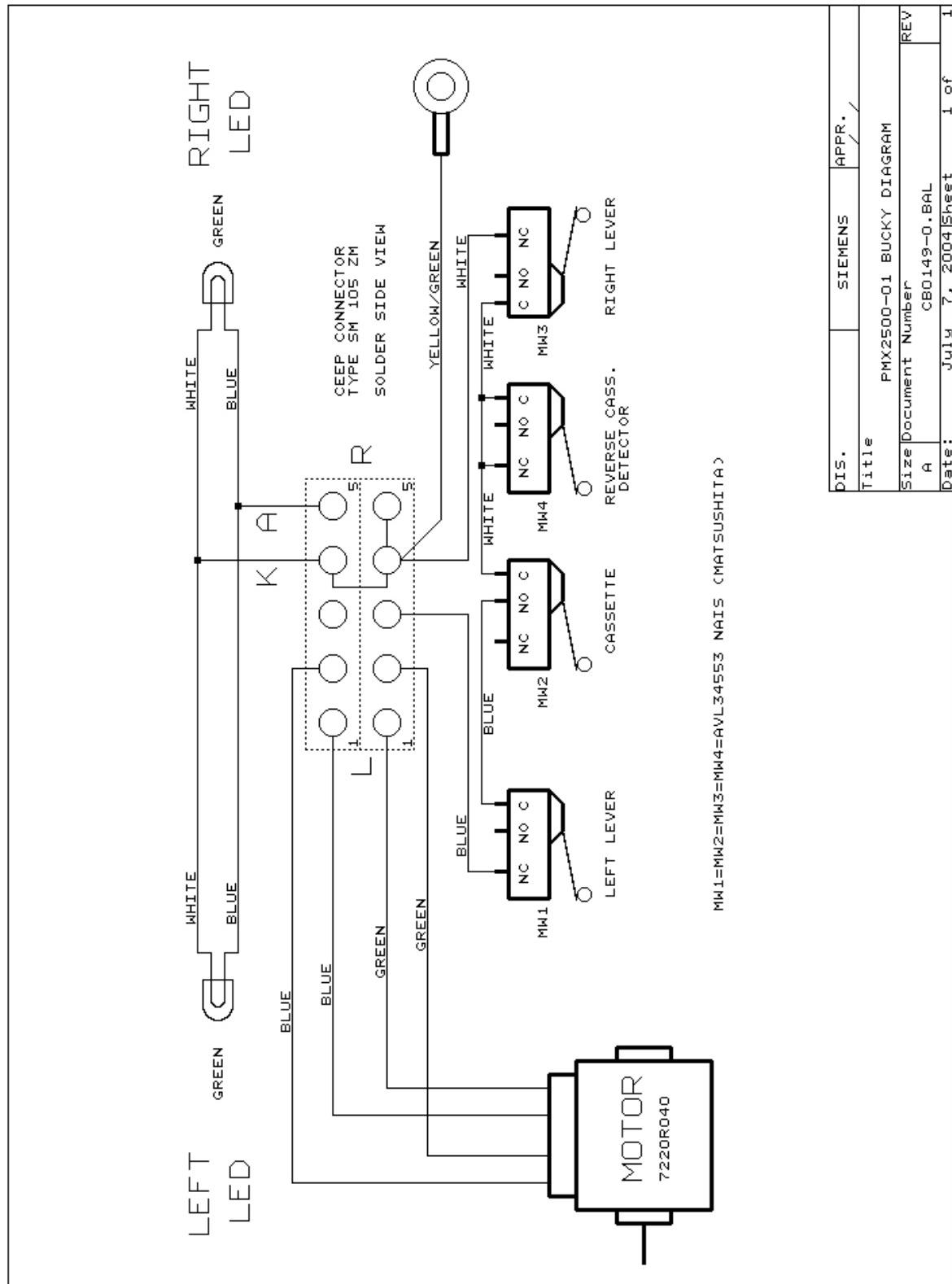
PCB/92-074 X-RAY tube rotating anode driver

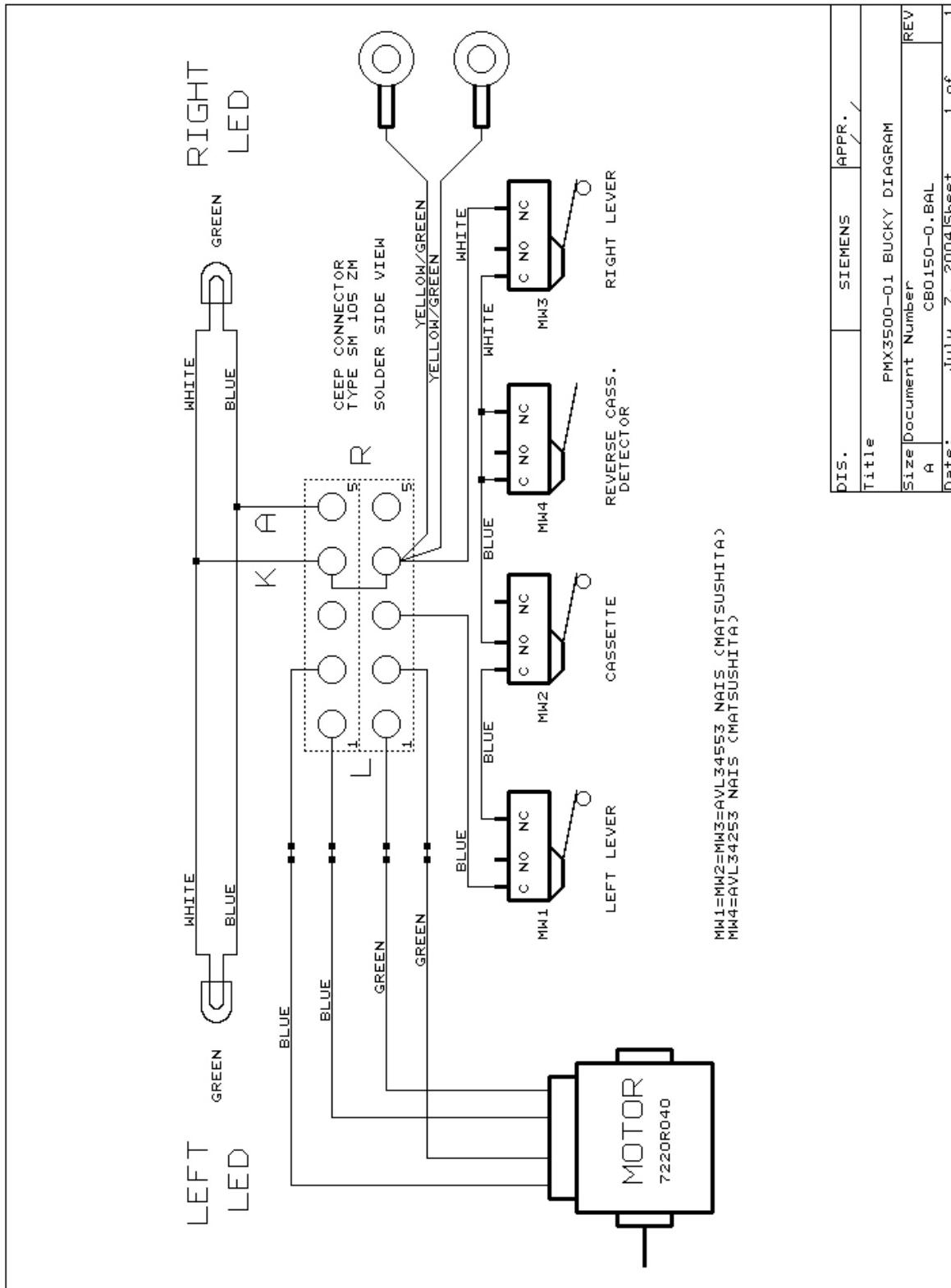


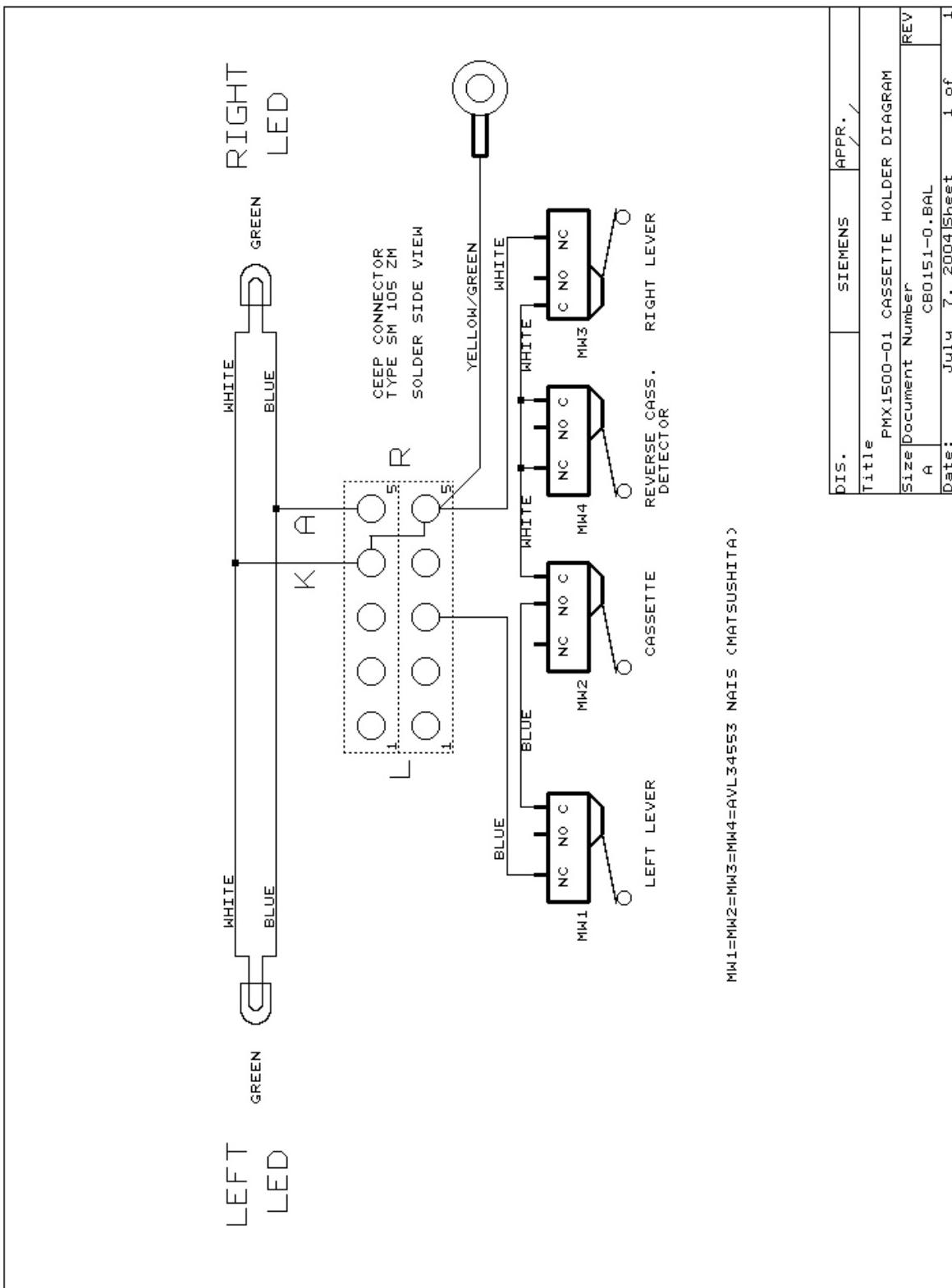
TABLES WIRING

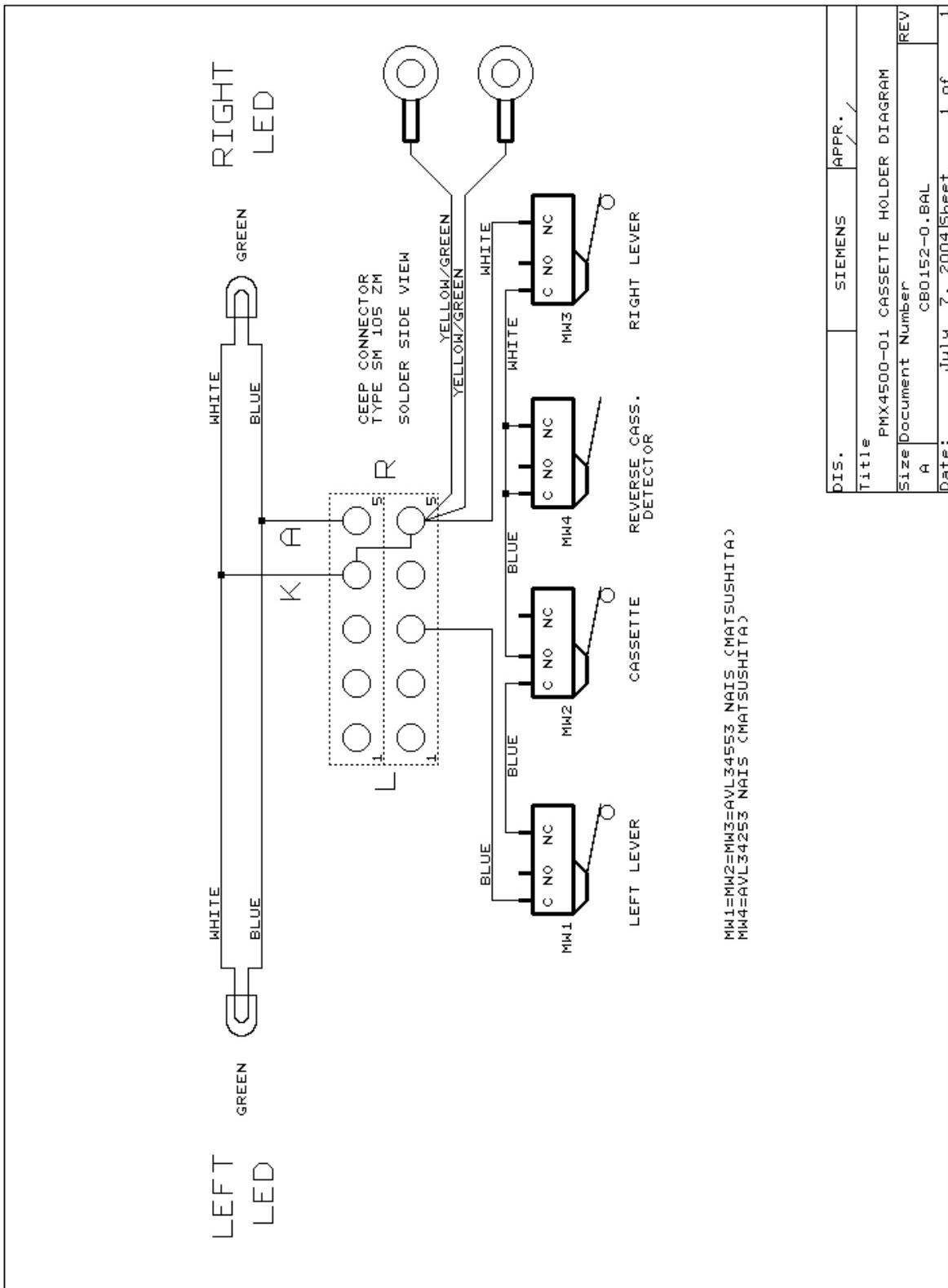
PMX2500

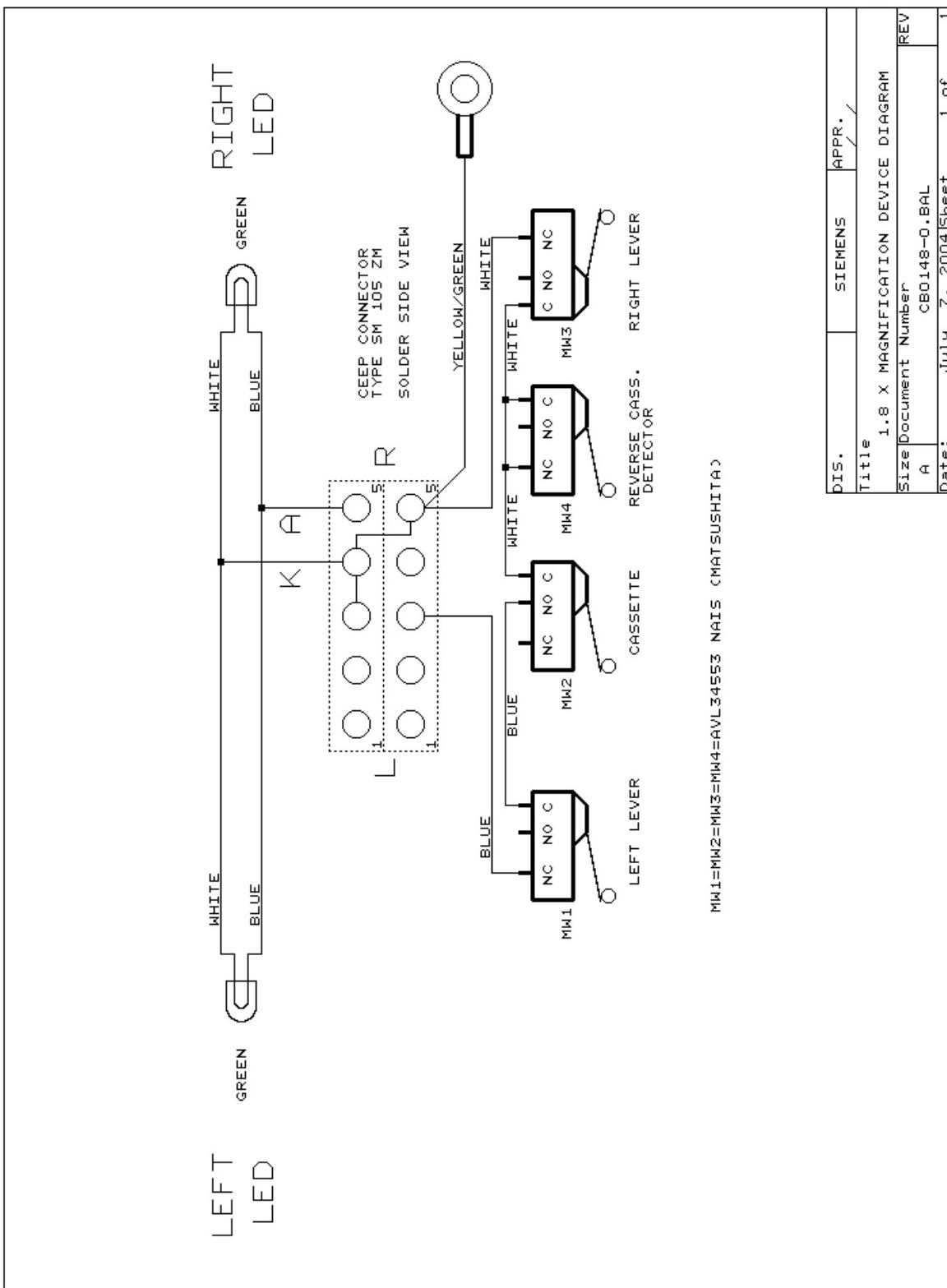
18x24 grid table diagram





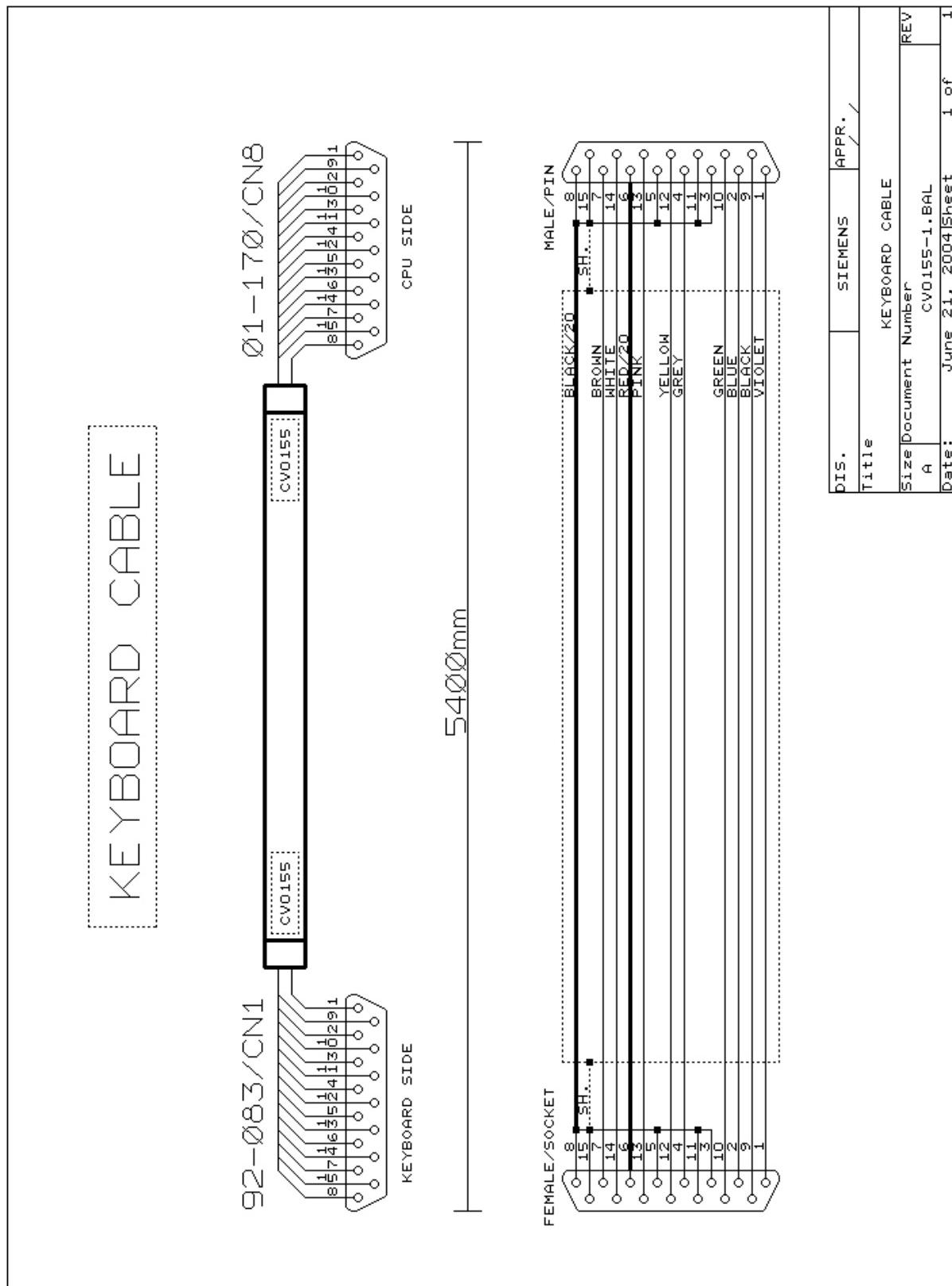






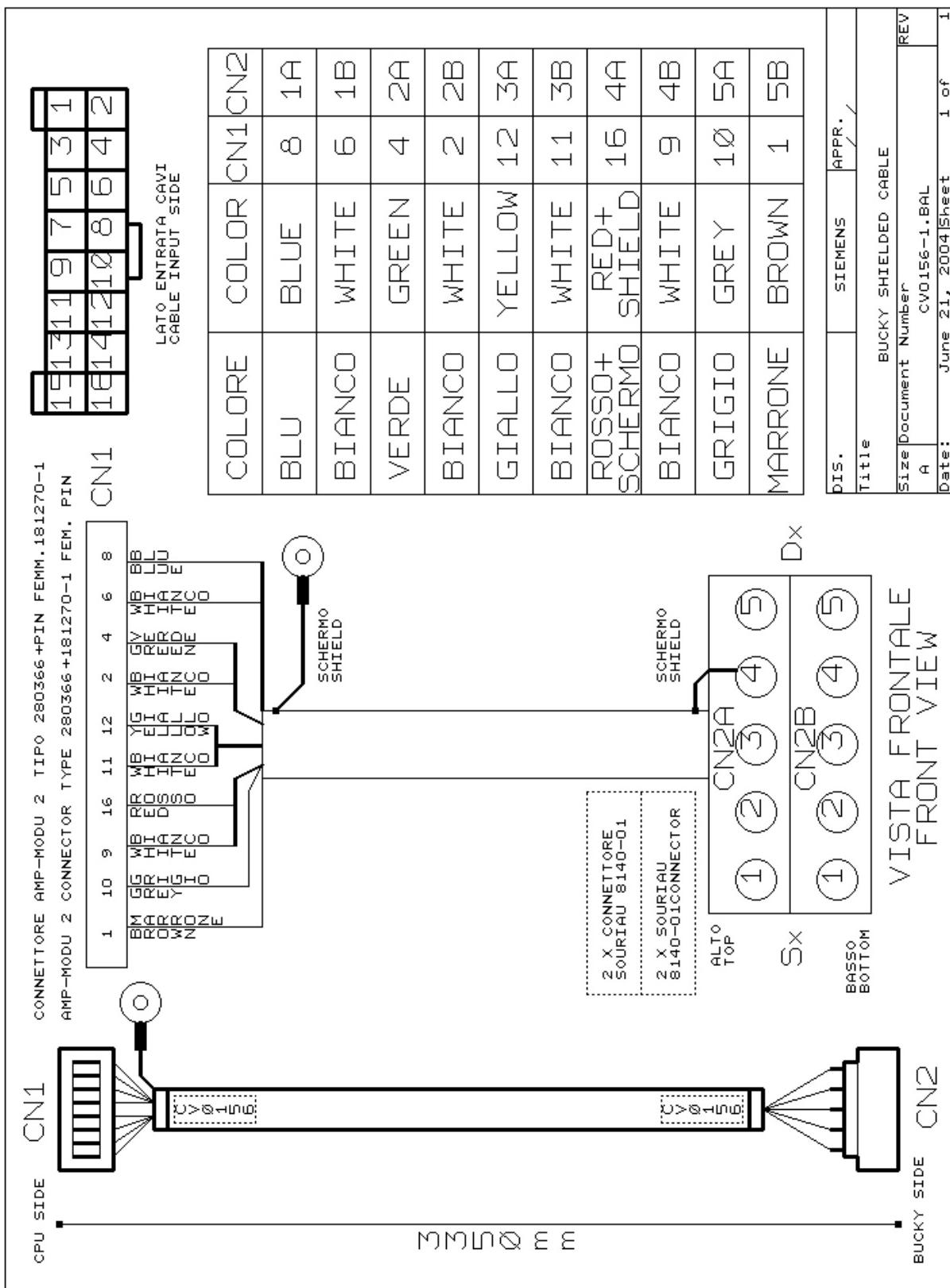
CABLES

CV0155-1 Keyboard cable



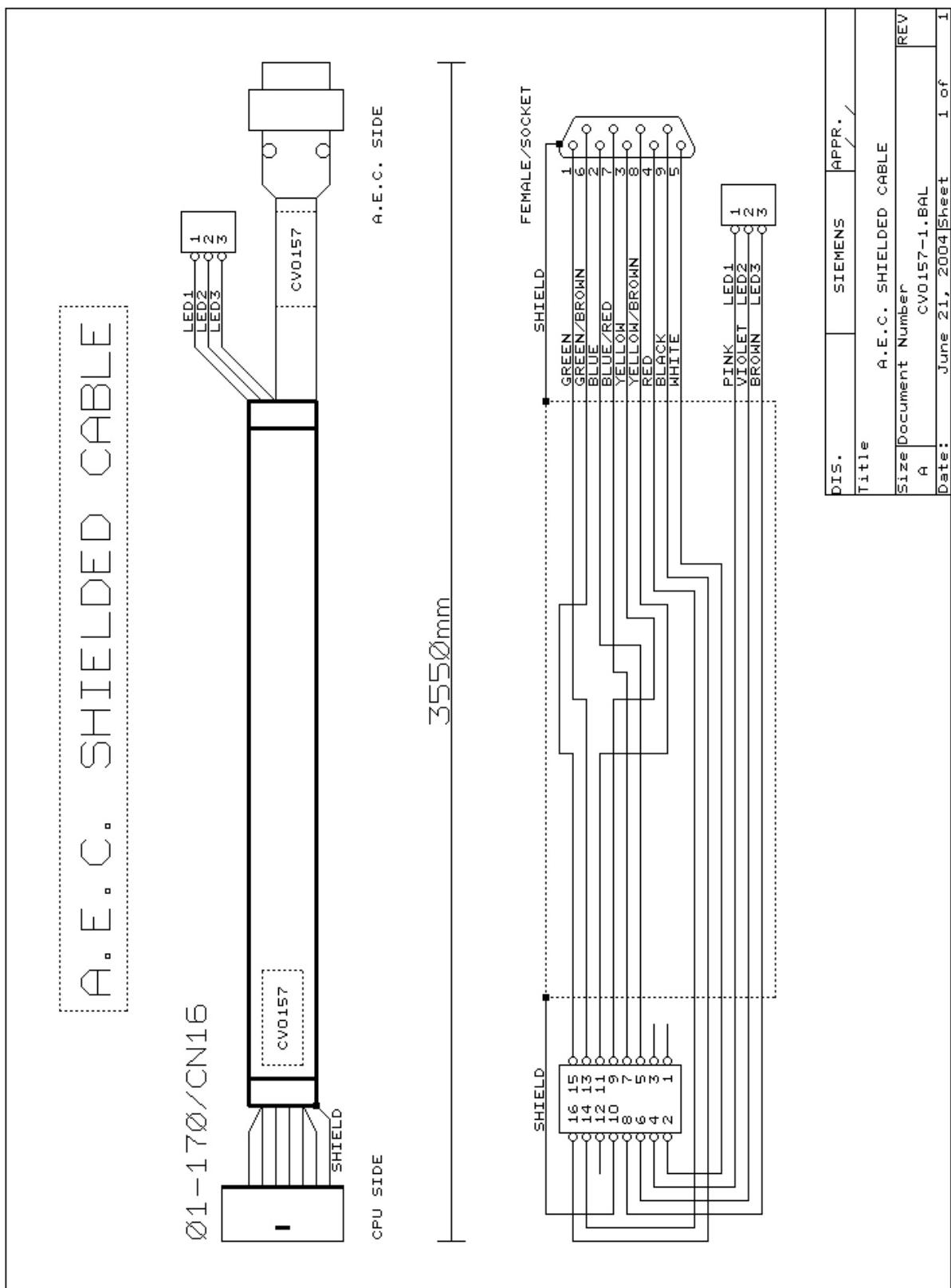
CV0156-1

Table shielded cable



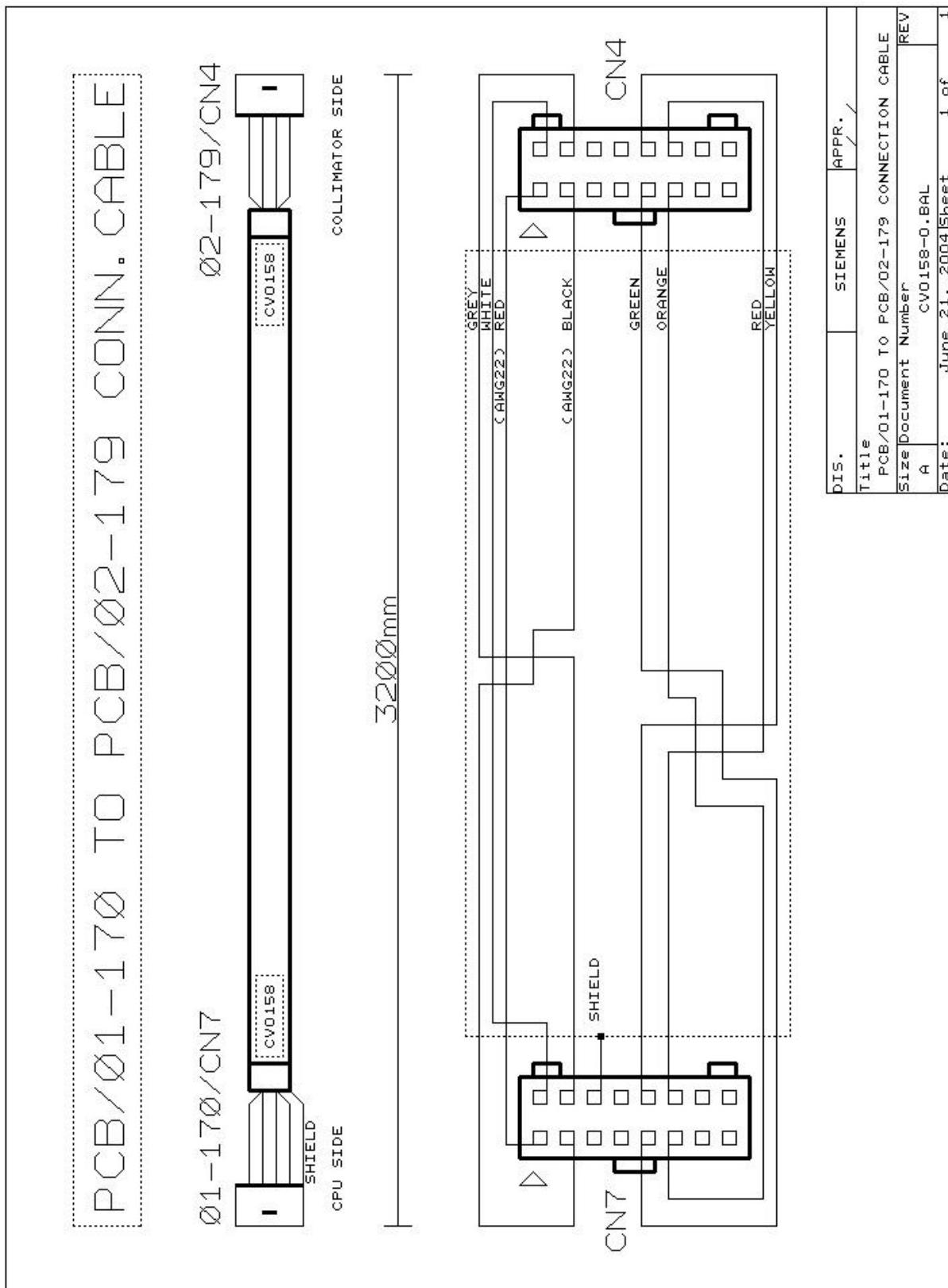
CV0157-1

A.E.C. shielded cable



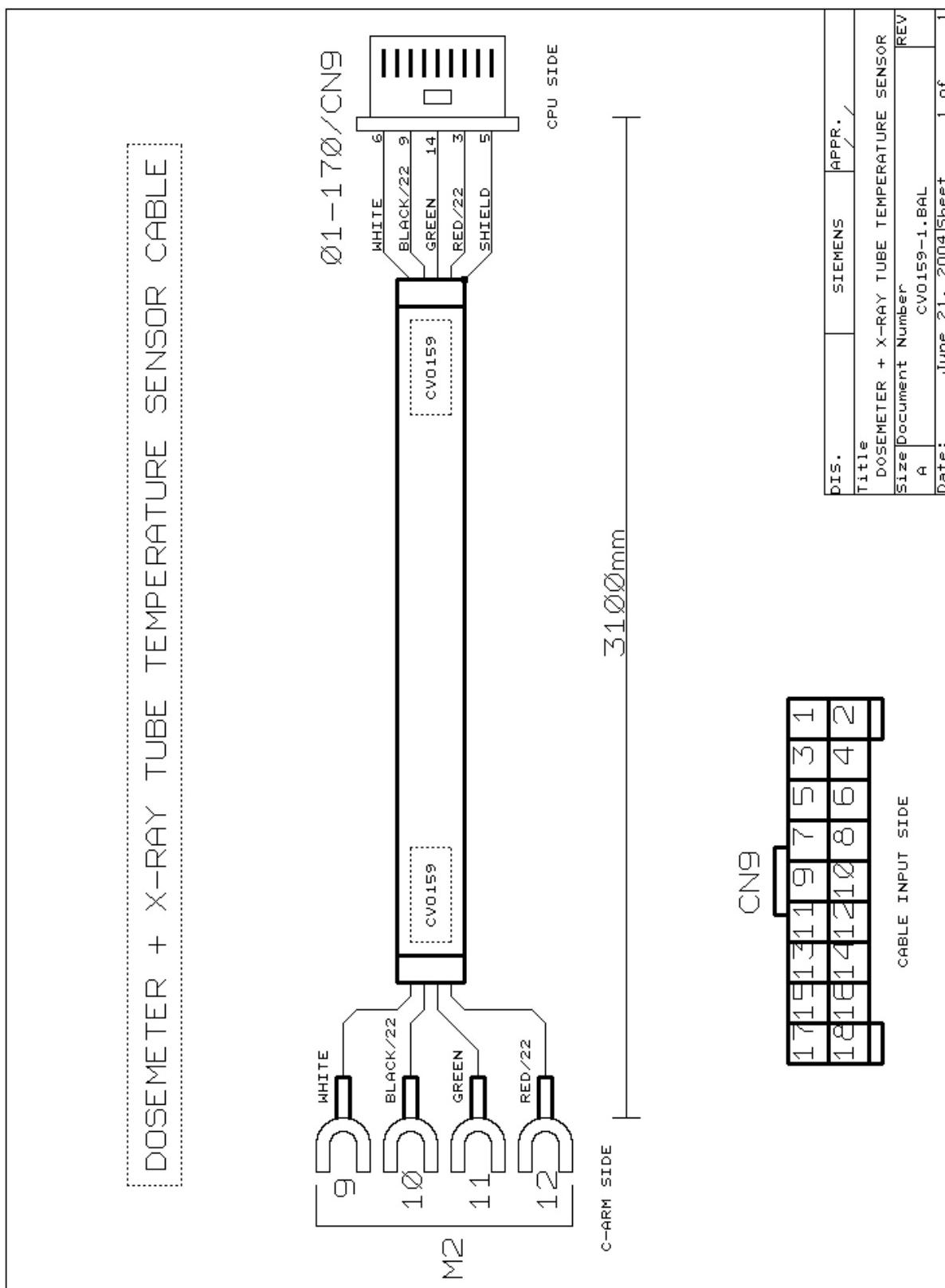
CV0158-0

PCB/01-170 to PCB/02-179



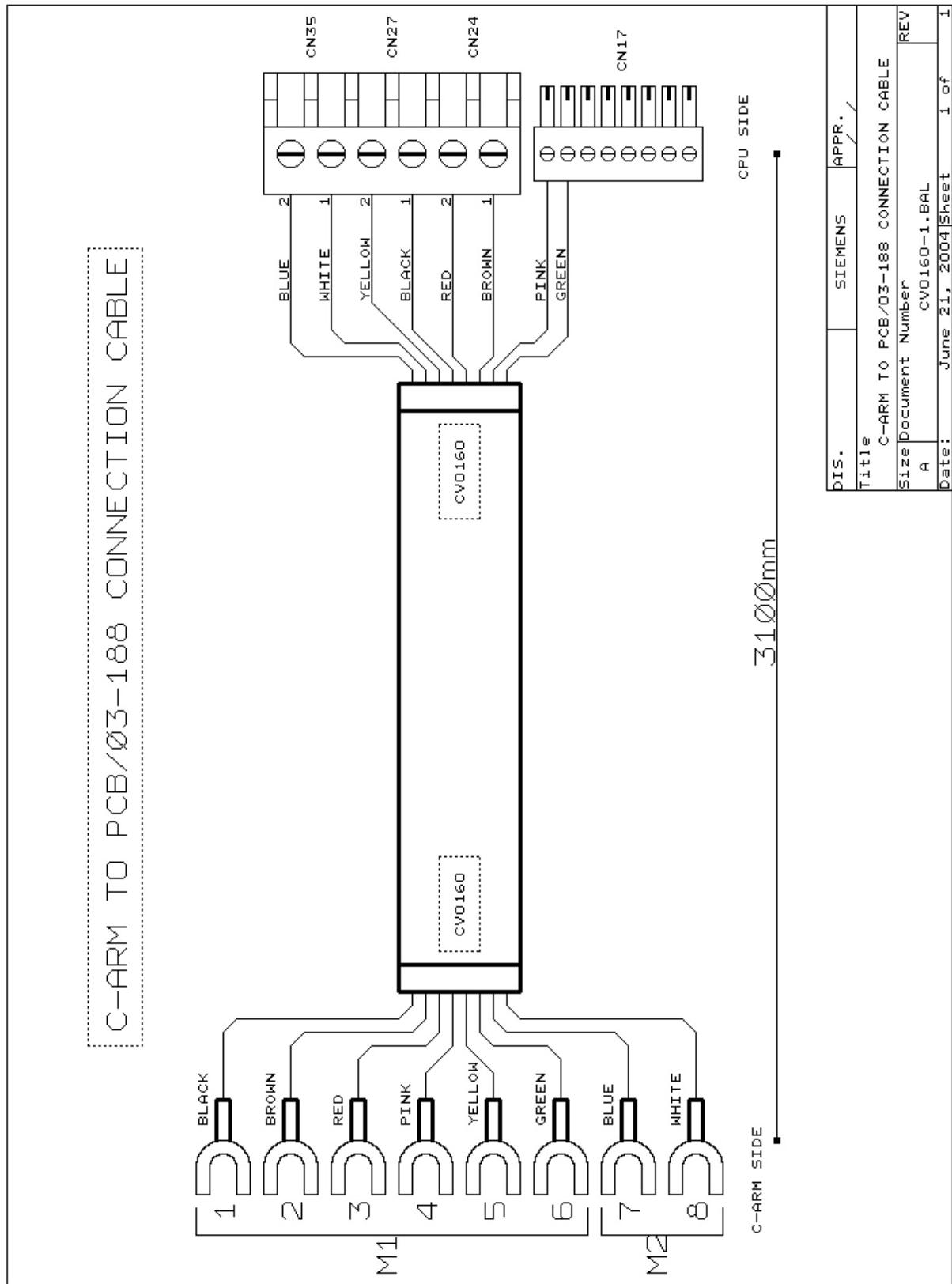
CV0159-1

Dosemeter + X-RAY tube temperature sensor cable



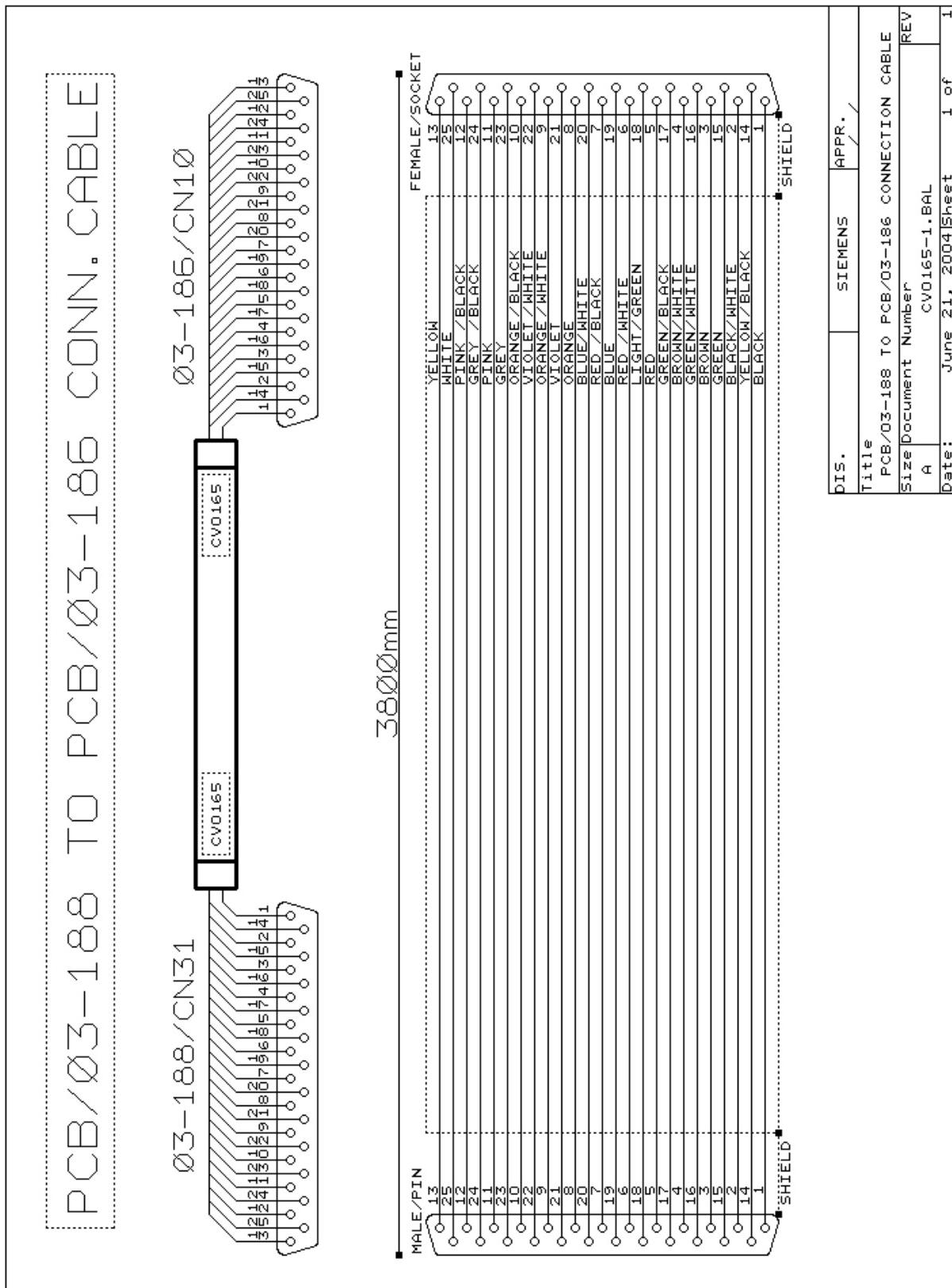
CV0160-1

C-ARM to PCB/03-188 connection cable



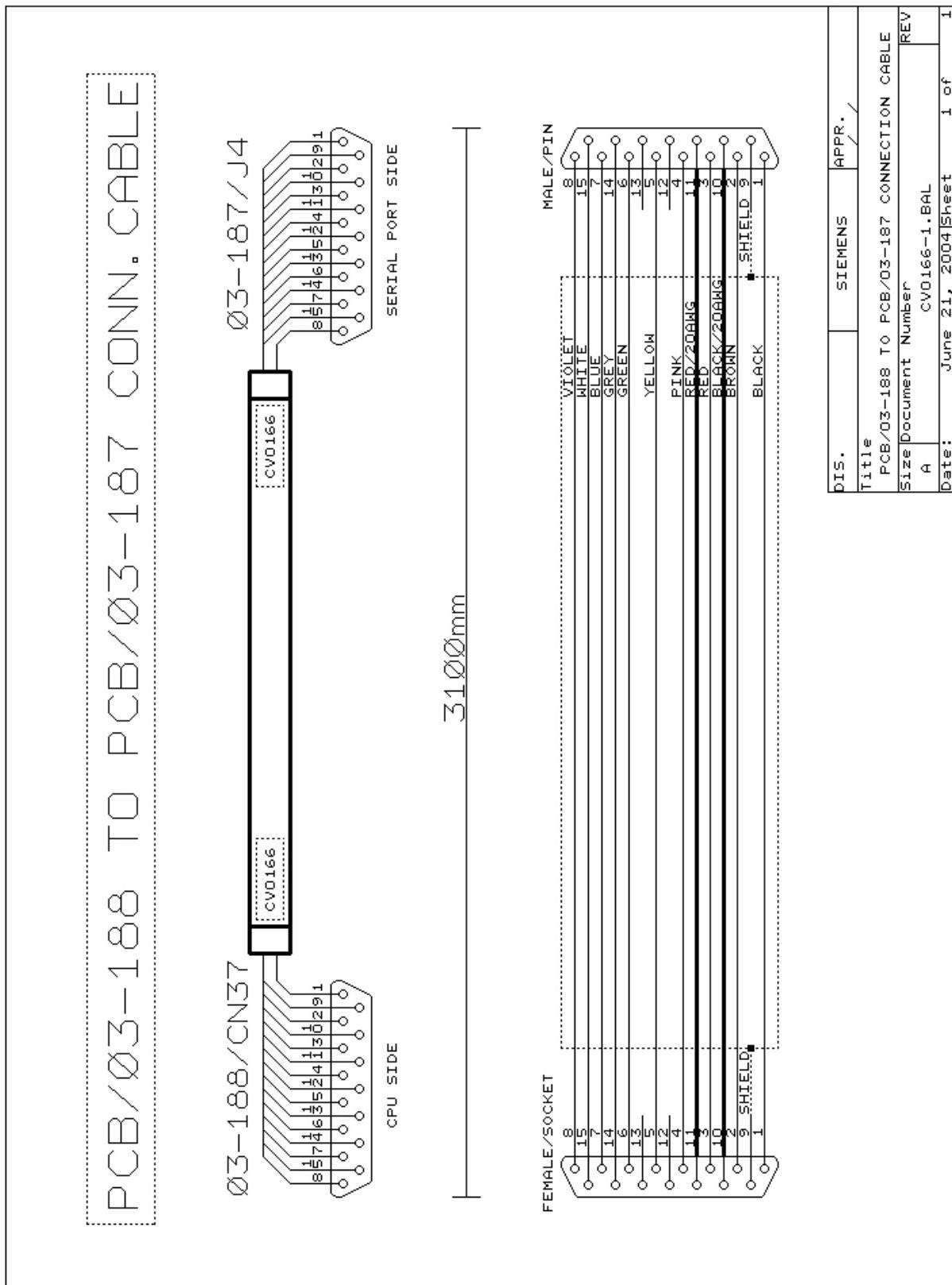
CV0165-1

PCB 03/188 to PCB/03-186 connection cable



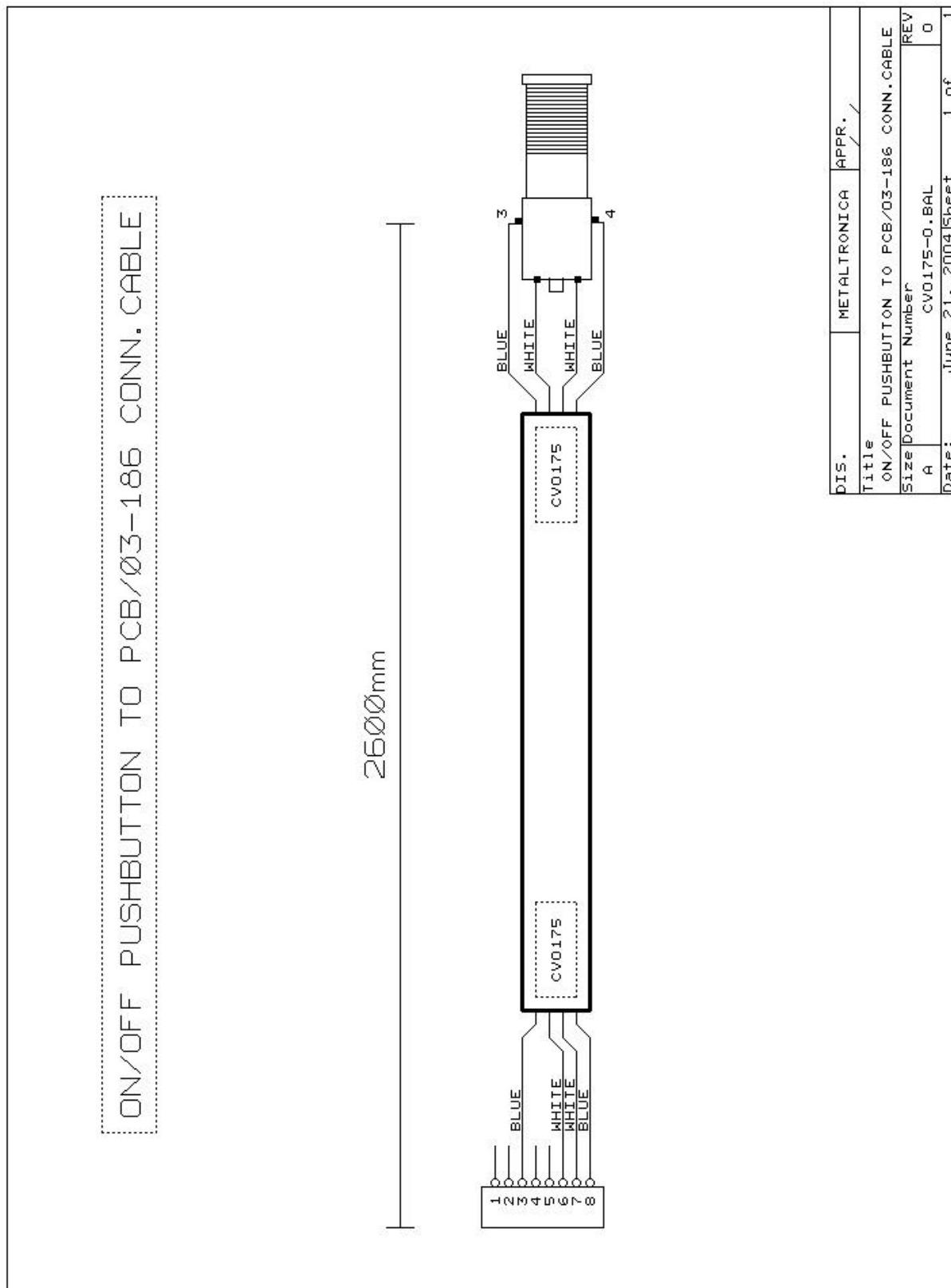
CV0166-1

PCB 03/188 to PCB/03-187 connection cable



CV0175-0

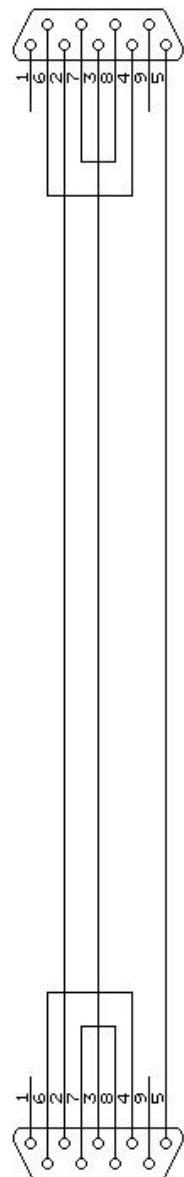
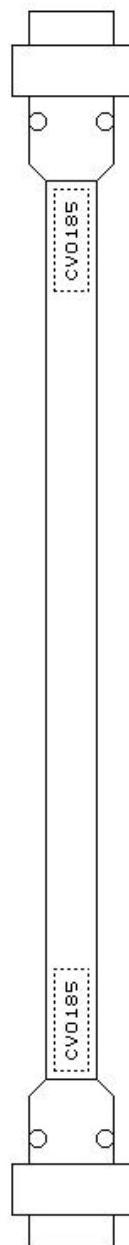
ON/OFF PUSHBUTTON to PCB/03-186 connection cable



CV0185-0

PC to "SERVICE" connection cable

PC TO SERVICE CONNECTION CABLE



FEMALE/ SOCKET

| DIS. | SIEMENS | APPR. | / |
|-------|--------------------------------|-------|---|
| Title | PC TO SERVICE CONNECTION CABLE | | |
| Size | Document Number | REV | |
| A | CV0185-0.BAL | 1 | I |

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Changes to previous version

Changes to Previous Version

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